

DX LISTENING DIGEST 19-41, October 10, 2019
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2019 contents archive see
<http://www.worldofradio.com/dxldmid.html>
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 2003 contents: Alaska*, Antarctica, Australia, Bahrain, Bhutan, Bougainville, Canada, China and non, Cuba, France, Germany, India, Ireland, Korea South, Papua New Guinea, Romania*, South Carolina non Spain*, Swaziland, USA; and the propagation outlook -
*B-19 English schedules

WOR 2003 completed by 0255 UT Oct 11, ready for first airings Friday:
(mp3 stream) <http://www.w4uvh.net/wor2003.m3u>
(mp3 download) <http://www.w4uvh.net/wor2003.mp3>

Or via <http://www.worldofradio.com/audiomid.html>
Also link to podcast services.

Full schedule including AM, FM, webcasts, satellite, podcasts:
<http://www.worldofradio.com/radioskd.html>

WOR 2004 airing subsequently October 18-24; 2005, October 25+.

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.

<http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor>

MORE PODCAST ALTERNATIVES, tnx to Keith Weston:
<https://blog.keithweston.com/2018/11/22/world-of-radio-podcast/>

feedburner:
<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

tunein.com:
<http://bit.ly/tuneinwor>

itunes:
<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>

AND via Google Play Music:
<http://bit.ly/worldofradio>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

IMPORTANT NOTICE!!!! WOR IO GROUP: Effective Feb 4, 2018, DXLD yg archive and members have been migrated to this group:
<https://groups.io/g/WOR>
[there was already an unrelated group at io named dxld!, so new name]
From now on, the io group is primary, where all posts should go. One may apply for membership, subscribe via the above site.

DXLD yahoogroup: remains in existence, and members are free to COPY same info to it, as backup, but no posts should go to it only. They may want to change delivery settings to no e-mail, and/or no digest. The change was necessary due to increasing outages, long delays in posts appearing, and search failures at the yg. And now ygs are being phased out!

Why wait for DXLD issues? A lot more info, not all of it appearing in DXLD later, is posted at our io group without delay.

[Ed. note: apology for lateness of this issue: I am struggling to keep up with the huge flow of info; finished ASAP! October 26]

** ALASKA [and non]. B-19 schedule not yet found on KNLS website in English, but on Russian site including English:

Alaska 1: 08 6075, 10 6115, 12 11760, 14 11760
Alaska 2: 12 9665
Madagascar:
03 13760, 04 11825, 18 13670, 20 11965

The last three transmissions via MWV are African Pathways Radio, rather than the KNLS English hour. Tnx to tip/link in Rus-DX:
<https://tinyurl.com/y3aght1l>

(Glenn Hauser, WORLD OF RADIO 2003, DX LISTENING DIGEST)

B-19 changes of WCB KNLS The New Life Station from Oct 27

<https://swldxbulgaria.blogspot.com/2019/10/b-19-changes-of-wcb-knls-new-life.html>

(Ivo Ivanov, SWLDBulgaria News October 6, DX LISTENING DIGEST)

** ANTARCTICA. Re: LRA36 Radio Nacional Arcangel San Gabriel has made a special broadcast 1300-1415 on 15476v SGB 010 kW / 180 deg to SAM Spanish on Saturday September 21 for the first day of spring [sic] and ahead of station's 40th anniversary on Sunday October 20. This special program has been repeated later in the evening on Saturday September 21. (a-dx)

67 minutes of this broadcast (recorded from the livestream) can be downloaded from our server

<<http://download.wwdxc.de>>

(Michael Bethge, WWDXC, Oct WWDXC DX Magazine via DXLD)

Manuel Méndez, Spain on the WOR iog follows up to my last report about JBA carrier detected from LRA36 a few minutes later the same date:

``15476, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, *1232-1310, 03-10, carrier and some songs and comments detected here in Friol. Extremely weak. Checked at 1500 and later, no carrier and no audio detected. Observed this week and the previous one here in Friol and via SDR Kiwi receivers in Brazil, LRA 36 seems to have returned to its previous schedule, only on air Tuesdays and Thursdays from 1230 to about 1430 and perhaps some of these days, but not always, repeating program at 1800`` (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

LRA-36 QSLs? Has anyone received any special QSL from reception of the LRA-36 special program a few weeks ago? (Dan Robinson, Oct 4, WOR iog via DXLD)

I still do not receive the promised QSL, what I saw are the statistics of all the countries where they heard the broadcast (Héctor Frías Jofré, CE3001SWL-CE3FZL, Chile, *ibid.*)

Something tells me that those promised QSLs will not materialize (Dan Robinson, *ibid.*)

I (sort of) agree with Dan on this one, although this year they have QSL'd 2 of my reports from SDRs in Brazil and Iceland, so you never know (Bruce Churchill, CA, *ibid.*)

I'm waiting for my QSL too. This station, this year, takes months to answer listeners emails, despite they are always asking listeners write to them at its email address (Manuel Méndez, Lugo, Spain,

ibid.)

LRA 36 on air now --- ANTARCTICA, 15476, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, 1245-1326, 05-10, on air today Saturday. Only very weak carrier here in Lugo and QRM from Radio Free Asia on 15470, but via SDR Kiwi receiver in Pardinho, Brazil, 15475.97, fair and clear signal with non stop rock music and songs. LRA 36 closed today, 05-10, sometime between 1345 and 1356. Only non stop rock music and songs heard (Méndez, ibid., WORLD OF RADIO 2003)

QSL LRA 36.docx Download --- 15476, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, received e-mail with QSL in a word file, for a reception report sent March 22, 2019. They answered in about 100 days.

"LRA 36 RADIO NACIONAL - ARCÁNGEL SAN GABRIEL AM 15.476
KHz

Base Antártica ESPERANZA	Ubicación Geográfica
C.P. 9411 - Sector Antártico Argentino	Latitud: 63° 24' Sur
	Longitud: 56° 59' Oeste

CONFIRMACIÓN DE ESCUCHA

QRA: MANUEL MENDEZ
QTH: LUGO-ESPAÑA

Fecha: 22 de Marzo de 2019 Banda: 19 Metros
Potencia en Kw: 1,5 Antena: RÓMBICA Transmisor: COLLINS HF 80
Horario de emisión: 09:30 a 11:00 horas local Argentina
Días de emisión: Martes y Jueves Desde el sector Antártico Argentino,
reciba usted un cordial saludo y gracias por su sintonía.

Base Antártica Esperanza, 01 de Octubre de 2019"

Apart, they sent the following text in Spanish:

"Hola Manuel. Nos alegra que puedas escucharnos y saber que lo haces hace mucho tiempo mucho mas. Te contamos que transmitimos nuestro programa (COMPARTIENDO ESPERANZA) los martes y jueves a las 12:30 UTC (9:30 AM hora Argentina) y se retransmite por la tarde 18:30 UTC (15:30 Argentina), por onda corta 15476 KHZ, tambien lo podes escuchar atraves de internet en la web de radio nacional <http://www.radionacional.com.ar>
Ademas los sabados por AM 870 de 14 a 15 hs sale a todo el país "Antártida Nacional" donde contamos historias y vivencias antárticas.

Para los 40 años de la Radio que será el 20 Octubre estamos preparando

un programa especial donde pondremos al aire saludos y leeremos mail de radioaficionados del mundo. Saludos cordiales. Equipo de LRA 36. Adjunto QSL"

When I received the email, I thought it was the 40th anniversary special transmission QSL of October 20, 2019, but if they take so long to answer, we have to wait some months for this QSL (Manuel Méndez, Lugo, Spain, Oct 7? WOR iog via DXLD)

With illustration. Looks like the text is overlaid over/under a large shield design (gh, DXLD)

This is good news and confirms, it seems anyway, their intention to send eQSLs for the special broadcast. However, it has been many weeks since the broadcast -- also this particular eQSL, in MS Word format, is not as nice as the color eQSL they sent out to some listeners before --- but beggars can't be choosers! (Dan Robinson, *ibid.*)

UPDATE: Just as I wrote the previous note, the same LRA-36 eQSL arrived in my INBOX. Have to hand it to them for trying to keep to their word (Robinson, *ibid.*)

To add further confusion to the LRA-36 QSL merry-go-round: today received a non-specific e-mail response from LRA-36 to wit (pardon the less-than-perfect English translation, courtesy of MS Word):

Hey, Bruce. Thanks for the information. We are working to improve the signal day by day. We tell you that we broadcast our program (SHARE ESPERANZA) on Tuesdays and Thursdays at 12:30UTC (9:30 AM Argentina time) and it is broadcast in the afternoon 18:30 UTC (15:30 Argentina), by shortwave 15476 KHZ, you can also listen it through the internet on the web of (www.radionacional.com.ar). In addition on Saturdays by AM 870 from 14 to 15 hs, it goes to the whole country "National Antarctica" where we tell stories and Antarctic experiences.

For the 40 years of radio that will be On October 20 we are preparing a special program where we will air greetings and read mail of radio amateurs of the world. Greetings. LRA 36 team.

Deputy QSL and a Postcard that was made by the special Spring program.

Also attached was above-referenced non-specific but attractive card for the special Sep 21 broadcast...this is attached. There was also included a specific card (different than an earlier one I had received for the same transmission) for a reception on 2 April 2019 from the Pardinho Brazil SDR site. This is attached as well. Methinks they are

trying hard to catch up with reports but having issues with sorting who listened to what from where...unlike earlier cards received from April loggings this year by me and Manuel that were addressed to an Italian radio listener, at least these more recent QSLs are addressed to the right person(s).

One of the more interesting QSL sagas, certainly in modern (read declining shortwave broadcasters) times (Bruce Churchill, WOR iog via WORLD OF RADIO 2003, DXLD)

** ARMENIA [and non]. The Armenian Public Radio and the Swiss Embassy in Armenia signed a summary of the technical cooperation program. As "Armenpress" reports, the document was signed by the Executive Director of Public Radio Garegin Khumaryan and the Swiss Ambassador to Armenia Stefano Lazzarotto.

"We have a small miracle. Public Radio has a fantastic archive in which we store almost everything from the 30s. Over the past five years, the archive has been digitized and cleared, the issue of modern sounding has been resolved," said Garegin Khumaryan, saying that now the process of digitization will go faster.

Within the framework of the program, specialists from Switzerland adjusted and repaired the tape players of the world-famous Swiss brand Studer, used by Public Radio. They are used to digitize radio broadcasts. Studer players are the best in the world. But since they are no longer manufactured, their maintenance has become too complicated. And Public Radio has 6 such players, of which only three worked. Thanks to the efforts of Swiss specialists, all six are currently in perfect condition.

The implementation of the program with the financial assistance of the Embassy of Switzerland could not have been imagined without a large donation by Susan Rybicki Varga, made in memory of his father, the famous violinist, conductor Tibor Varg. "Glad to cooperate. I am a music lover, it comes from my heart," said Ambassador Lazzarotto, emphasizing that the governments of Switzerland and Armenia have good opportunities for cooperation in various fields. He considers this a small occasion to make any contribution to another area. He added:

"One thing is a short-term program, and another is a long-term one. This is a program for years." The Public Radio Archive contains about 100,000 copyright, music, literary and artistic programs, radio shows, lasting more than 150,000 hours. The fund has preserved records not only in Armenian, Russian, but also in Kurdish, Yezidi, Azerbaijani, Arabic, songs, music, cultural, children's programs, radio programs, performances of great Armenians, interviews and other archival materials. The rich digital archive of the Gold Fund is available at

<http://www.armradioarchive.am>
armenpress.am
http://onair.ru/main/enews/view_msg/NMID__75027/
(via Rus-DX 6 October via DXLD)

** AUSTRALIA. AM to FM conversions. Latest info is that 5MU 1125, 5CS 1044 & 5RM 801 will convert their signals to FM whilst being allowed to keep their AM services. 5AU Pt Augusta will switch off 1242 after FM conversion. 7SD Scottsdale TAS has began on 95.7 FM but will keep their AM signal on 540 (due to coverage issues on Flinders Is). 2AD 1134 Armidale NSW is proposed to convert to FM 94.3 Mhz [via Mediaspy] (Geoff Wolfe, Cooma NSW, Oct 10, DX LISTENING DIGEST)

** AUSTRALIA. Unique Radio Gunnedah NSW Summer schedule

5045 kHz USB is sometimes on air after 10AM AEDT (2300 hrs UTC)
Monday & Tuesday. Sometimes on weekends.
* NB - Local time is now AEDT being Australian Eastern Daylight time.
UTC times remain as is before. Please check.

Reception reports welcomed

The Current Schedule for Mondays is:
* NB Using USB Mode all frequencies

NEW 5045 KHz- Monday afternoon from 16:00 AEDT (4PM)

Sounds of your life - NON STOP (05:00 hrs UTC)

18:30 AEDT Aussie Tim 'Sounds of your life' - Tim takes you through a plethora of great tunes from the 50's through to the 80's and some beyond that. (07:30 hrs UTC)

Close 5045KHz re-open on 3210KHz USB mode @ 19:30 hrs AEDT (08:30 hrs UTC)

19:30 hrs AEDT - 08:30 hrs UTC International Radio Report with Sheldon Harvey, David Asselin & Gilles Letourneau as heard via CKUT 90.3 FM Montreal Canada

20:00 HRS AEDT(09:00 hrs UTC)
OLD TIME SCI FI Episode

20:30 HRS AEDT
(09:30 HRS UTC) World of Radio with Glenn Hauser

21:00 HRS AEDT
ARDXC Presents 'World at your Fingertips'

(10:00 hrs UTC)

Enquiries to ARDXC on email :

xer1234@gmail.com

Reports for verification to dxer1234@gmail.com

(Must include program details)

21:30 hrs AEDT (10:30 hrs UTC)

Hobart radio International with Bob Wise. An alternative program produced in Hobart Tasmania.

22:00 hrs AEDT - 11:00hrs UTC International Radio Report with Sheldon Harvey, David Asselin & Gilles Letourneau as heard via CKUT 90.3 FM Montreal Canada

22:30 HRS AEDT

(11:30 HRS UTC) World of Radio with Glenn Hauser

23:00 AEDT (12:00 hrs UTC) 3210 KHz close

NB - We may be on Mondays and Tuesdays , dependent on personnel being available, around 10AM AEDT (23:00 hrs UTC) On 5045KHz USB

Tuesday 5045 KHz USB Mode

17:00 AEDT (06:00 hrs UTC)

Music till 19:00 including the best of Sounds of your life, Non Stop

19:00 hrs AEDT or (08:00hrs UTC)

World of Radio - Glenn Hauser (Double Episode)

Change to 3210 KHz USB Mode @ 19:30 HRS AEDT (08:30 hrs UTC)

20:00 hrs AEDT (09:00 hrs UTC)

Sounds of your life - Aussie Tim

21:00 hrs AEDT (10:00 UTC)

Hobart radio International with Bob Wise. An alternative program produced in Hobart Tasmania. (11:00 hrs UTC)

21:30 hrs Upstate Radio Theatre from Quality Radio productions hosted by Jake Longwell (11:30 hrs UTC)

22:30 hrs AEDT (11:30 hrs UTC)

Clearing the Static - Radio Kid, Bob Cavanagh & Jake Longwell present this great show about North American media movements, primarily, radio

in North America (USA)

22:30 Hobart Radio International In the Zone music special Hosted by
Bob Wise (12:30 HRS UTC)

23:30 hrs AEDT Close (12:30 hrs UTC)

Saturdays October 12th & October 26th

Frequency On 3210 KHz USB Mode

19:00 hrs AEDT - Aussie Tim - Sounds of your life (08:00 hrs UTC)
Aussie Tim 'Sounds of your life' - Tim takes you through the ages of
great tunes .

21:00 HRS AEDT (10:00 UTC)
World of Radio with Glenn Hauser

21:30 hrs AEDT - SCI FI Serial - The Golden age of SCI FI serials for
you to enjoy. (10:30 UTC)

22:00 hrs AEDT - Hobart Radio International with Bob Wise
(11:00 hrs UTC)

22:30 hrs AEDT - Close 3210KHz (11:30 hrs UTC)

(Tim Gaynor, Unique Radio, Oct 6, WOR Iog via DXLD)

** AUSTRALIA. AUSTRÁLIA, 6230BLS, Estação Meteorológica VMW, Wiluna,
Austr. Ocidental, 1737-..., 29/9. Avisos meteorológicos; 25342.

6507BLS, Estação Meteorológica VMC, Charleville, Queensland, 1745-...,
03/10. Avisos meteorológicos; 25342.

8113BLS, Estação Meteorológica VMW, Wiluna, Austr. Ocidental,
1739-..., 29/9. Avisos meteorológicos; 15341.

8176BLS, Estação Meteorológica VMC, Charleville, Queensland; 1741-...,
29/9. Avisos meteorológicos; 15331.

12362BLS, Estação Meteorológica VMW, Wiluna, Austr. Ocidental,
0945-..., 04/10. Avisos meteorológicos? 15331.

12365BLS, Estação Meteorológica VMC, Charleville, Queensland,
0943-..., 04/10. Avisos meteorológicos; 25331
(Carlos L R de Assunção Gonçalves, Oct 7, Obs. 0Curta 26 SET - 04 OUT,
(Efectuadas na costa sudoeste), DX LISTENING DIGEST)

** BAHRAIN. 9741.25, Radio Bahrain in H3E (AM compatible USB mode) at 2018 in Arabic with an apparent radio drama with male and female characters with spirited talk with definite mentions of "Bahrain" and light instrumental music bridges between scenes - Fair to Good Oct 6 - They have drifted a bit since I last logged them some years ago. (Mark Coady, Selwyn, Ontario with a Ten-Tec Argonaut II and 80 and 40 meter off centre-fed dipoles (OCFD) and an Alpha Delta DX-LB inverted vee dipole, ODXA iog via WORLD OF RADIO 2003, DXLD)

Mode as specified in WRTH which also shows nominal is 9745, not 9740 and supposedly 24 hours; one frequency but two SW transmitters, one of 10 kW, another of 60 kW. This one continues to elude me (gh, WORLD OF RADIO 2003, DXLD)

** BELARUS. On October 1, a new season starts on Belarusian Radio. Even more live broadcasts. Already today the channels of the media holding will begin a new broadcast season. The software line of each of them decently updated by the fall. So, there will be even more analytics on the First National Channel of the Belarusian Radio.

Reviews of the most important socio-political events of the week, as well as the informational picture of the day, are still at 106.2. The international radio station Belarus, speaking 9 languages, has increased the share of broadcasting in Arabic. In addition, now it will be possible to listen to the radio station abroad from any mobile platform thanks to joining the international multimedia service.

On the eve of the new season, the Head of the Beltelecom company met with employees of Krasnaya 4. On a big fly [sic], questions were raised from creative to everyday. The need for a centralized audience measurement system was also discussed. Maxim Uglyanitsa, deputy chief director, director of information and socio-political broadcasting of the First National Channel of the Belarusian Radio:

"In the new season we are expanding our line of special projects. Now they will be released on weekdays and weekends - seven days a week in one the same time at 15:30. These will be special projects dedicated to the most important events in the life of the country: this is the launch of the Belarusian NPP, and the population census, which will start just a few days later. A new project with the same name, "7 days" - these are the main events of the week We will digest very briefly to tell where that happened."

There will be more live concerts on Culture. "Radius FM" offers to track your favorite tracks on your website, and "Stolotca" will continue to acquaint you with the music of Belarusian bands and artists. You can still follow the work of radio journalists on

official YouTube channels. tvr.by
http://onair.ru/main/enews/view_msg/NMID__75045/
(via Rus-DX 6 October via DXLD)

** BELIZE. 18120-USB, Oct 8 at 2126, QRZs from V31JW with American accent, never saying where he be. Contacts VA7GI and in NW Oklahoma, also audible, W5EIIY, who in fact is in Enid: see OKLAHOMA. QRZ.com:

`V31JW Belize
James W. Westfall
8505 Bacardi Drive
Dallas, TX 75238
USA

NT5V will be active from Belize October 5-12, 2019. I will upload all QSO's to LOTW when I get home`. Nowhere any info about \*where\* in Belize he may be; secret? Is the OSOB on 17m, and zero broadcast signals on 16m [how can 17m be shorter than 16m? Rounding errors?]. He soon closes, `73 for now` saying V31CC will soon come up on 30m. That's another OM from Dallas, NN5E, Vernon H. Berry. They are obviously together, probably sharing rig (Glenn Hauser, OK, DX LISTENING DIGEST)

** BHUTAN. 6035, BBS, with what for me is an unfortunate development. Recently they are cutting off about an hour earlier than usual. For me, the longer they are on the air, the better the reception. Hope they return to their former time!

On Oct 8, not heard when checking after 1041+; on Oct 7, with 1038*; on Oct 6, cut off at 1043*, Oct 5, BBS not heard when checking after 1042+.

6035, BBS, 1030*, Oct 9. Another disappointing day with their hour earlier than normal cut off time (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via WORLD OF RADIO 2003, DXLD)

** BOLIVIA. 3310, Radio Mosoj Chaski - Cochabamba (Presumed), 1021, 9/30/19 in Quechua. Program of romantic / indigenous music with man announcer. Poor - fair (Mark Taylor, Madison, Wisconsin. Equipment: Perseus, Elad FDM-S2, Airtspy HF+ & HF+ Discovery, Tecsun PL 880, and various other portables; 42 meters dipole, 100' long wire, W6LVP loop, NASWA Flashsheet Oct 6 via DXLD)

** BOUGAINVILLE/PNG [both non-logs]. 3325, NBC Bougainville, 1039+, Oct 4. Clearly off the air today. A very unusual day, as NBC Madang (3260) was also silent, so no NBC stations at all.

Due to this rather rare double silence, went online to find out what was happening. Found the following probable explanation for their absence:

"PNG Power will be conducting major load shedding and disconnection exercises throughout the country this week." The Oct 2 info is at <http://bit.ly/2InAl16> and specifically mentions "Buka" (Bougainville), as being affected, plus "conducting major disconnection exercise in our cities and towns throughout the country as of this week" (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

3325, NBC Bougainville, 1027+, Oct 9. Nice to find that they had power today; usual pop songs and some impassioned speeches; 1100, no news today; no VOI carrier QRM. BTW - Oct 9, NBC Madang (3260) off the air from 1027+ (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** BOUGAINVILLE [and non]. I continue to look for NBC Bougainville daily but haven't heard it since Sept 28, I haven't logged Madang in a long time either, 73! (Chris KC5IIE Krug, Tulsa, OK, Oct 6, Receiver - Yaesu FT-1000mp Mk5, Antennas - 40-6 ocf, 33ft sloper, WOR iog via DXLD)

** BRAZIL. 5939.64, R. Voz Missionaria, Camboriu SC, in Portuguese, 10.05.2019 0515-0539, choral chant, man unclear religious sermon, excited and inciting screaming people at times (Deus, Deus, Deus...), other man talk (no much clear), brief music break, another man relig. sermon (talking in chorus with other people at times), from about 0537 excited shouting inciting screaming people; better in Lsb, strong qrn, qrm lite het, poor/almost fair; in // <http://radiosaovivo.net/voz-missionaria/> with some seconds of delay; (Gianni Serra - Roma-Italy, Equipment: JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit; Yaesu YH-77 STA stereo headphones; Oregon Scientific RM912 radio controlled clock; All times in UTC (Coordinated Universal Time); date in month/day format, DX LISTENING DIGEST)

** BRAZIL. 6010. Oct 9, 2019. 0155-0205, Radio Inconfidência, Contagem-MG, in Portuguese. Man announcer narrating and comments a football game, live; ID; A goal at 0201! Poor reception, 25422 (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, JRX Logs_ October 8-9, 2019, Receiver (s)_ XHDATA D-808, Cabedelo, Brazil, WOR iog via DXLD)

** BRAZIL [non]. 6069.982, CANADA, CFRX Toronto, English program,

S=8-9 in FL SDR at 0204 UT and co-channel tiny string signal of BrasPort 6070.096 kHz. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

?? Aoki lists R. Capital, Rio, 24h on 6070, but believed to be inactive/kaput; no other reports of it for long time, and not even in WRTH 2019. Aoki shows another 6070 station after 0200 is FEBA in Urdu via UAE, which is prone to offfrequency (Glenn Hauser, DX LISTENING DIGEST)

** BRAZIL. 9630.4, R. Aparecida, Aparecida SP, 1815-1826, 26/9. Missa; 35332. 96304 idem, 1009-1105, 29/9. Progr. de propag. relig. A Nossa Missão; 24442, em perda, QRM adjacente. 9630.4 idem, 2032-2042, 02/10. Propag. relig., anúncios comerc., progr. Você e o Dinheiro; 45444.

Por vezes, ausente nesta freq., e diria que sempre ausente nos 5035 e 11855v, e, provavelmente, também nos 6135v, isto no que ao período em causa diz respeito.

9664.9, R. Voz Missionária, Camboriú SC, 2055-2106, 03/10. Propag. relig.; 35443. 9664.9 idem, 0907-desvan. total 1030, 4/10. Canções, indicação das freqs., do local dos emissores e do estúdio, música; 24342, QRM adjacente.

9818.5, R. 9 de Julho, São Paulo SP, 2100-2111, 03/10. Progr. Desporto 9; 34443, QRM adjacente. 9818.5 idem, 0910-desvan. total 1005, 04/10. Propag. relig., canções; 15341.

11815, R. Brasil Central, Goiânia GO, 1212-1235, 01/10. Noticiário; 25432, áudio fraco. 11815 idem, 2034-2044, 02/10. Conversa e canções no progr. Brasil Sertanejo; 33442, QRM adjacente.

11895.1, R. Boa Vontade, Pt.º Alegre RS, 2038-2048, 01/10. Propag. relig.; 35443 (Carlos L R de Assunção Gonçalves, Oct 7, Obs. OCurta 26 SET - 04 OUT, (Efectuadas na costa sudoeste, DX LISTENING DIGEST)

** BRAZIL. 10000 kHz, Observatório Nacional, Rio de Janeiro RJ, Portuguese, 30/09 1612. Time checking by YL: 'Observatório Naiconal, 16 horas, 12 minutos, 0 segundos...' + second time pips. 35543 (Rudolf Grimm PY2-81502 SWL, São Bernardo SP, BRAZIL, HCDX via DXLD)

??? doesn't ON give local time, not UT? So was it at 1912 UT? (gh, DXLD)

**** CAMBODIA. CAMBODIA ORDERS FRESH INVESTIGATION INTO JOURNALISTS FROM US-BACKED RADIO STATION** The Guardian

A court in Cambodia has postponed a verdict in the espionage trial of two journalists who had worked for a US government-backed radio station, and ordered a new investigation. Uon Chhin and Yeang Sothearin were arrested in November 2017 during a crackdown on the media and opponents of Prime Minister Hun Sen's government. They were charged with undermining national security by supplying information to a foreign state, an act punishable by up to 15 years' imprisonment.

Judge Im Vannak of the Phnom Penh Municipal Court said the investigation had been insufficient. He said electronic equipment confiscated from the defendants would have to be examined again, with the case returned to a new investigating judge. The men remain free on bail but were disappointed by the ruling. It was the second time in just over a month that they had appeared in court expecting to hear a verdict.

Yeang Sothearin told reporters the court was prolonging their suffering. "When I came today, I was strongly expecting that I would get justice from the court or get a clear decision by the court, but that did not happen," he said. "I am not afraid of the court conducting a new investigation into our cases, but by doing so it will affect our freedom."

The ruling comes at a sensitive time for the government as it seeks to ward off the threat of major economic sanctions from the European Union, which is currently considering withdrawing preferential trade tariffs from Cambodia because of its suppression of democratic rights.

The United States has applied limited sanctions and is under pressure to do more. The 2017 crackdown, which included a court-ordered dissolution of the country's only viable opposition party, was generally seen as an effort to ensure victory for Hun Sen's ruling Cambodian People's Party in the 2018 general election. The party swept all the seats in the National Assembly but drew serious criticism from foreign countries.

"I think we are hostages in the current situation, and I know that we would not be arrested if we had not worked for Radio Free Asia," said co-defendant Uon Chhin.

Hun Sen, who has been in power for four decades and announced his

intention to serve two more terms, has nonetheless kept the pressure on his political opponents, some of whom are calling for regime change by mass peaceful action. Members of the opposition are often hounded in the courts, which are considered by critics to be under the government's influence.

"The legal harassment of former RFA reporters Yaeng Sothearin and Uon Chhin has gone on way too long and should stop immediately. A new investigation into what were already spurious charges is unacceptable and will continue to cast a shadow over Cambodia's darkening press freedom situation," said Shawn Crispin, Southeast Asia representative of the New York-based Committee to Protect Journalists.

Police initially said the two defendants had been detained for running an unlicensed karaoke studio. But they were later accused of setting up a studio for Radio Free Asia, which they deny, and were charged with espionage (via Allen Lafferty, Montreal, QC, Oct CIDX Messenger via DXLD)

** CANADA [and non]. 341 kHz, Oct 7 at 0628 UT, dash and YYU NDB ID, 500 watts from Kapuskasing, Ontario, may be final time I log it since <http://dxinfocentre.com/ndb.htm>

reminds us in red YYU is one of those TO BE DECOMMISSIONED 2019-10-10. I wonder how much the Kapuskasingers will miss it? No sign of Enid's only beacon EI on 341, not that its weak 25 watts were an obstacle. See also USA.

341 kHz, Oct 9 at 0644 UT, 500 watt ND Beacon dash and YYU still on, a day before decommissioning in Kapuskasing, Ontario; and still no sign of local Enid 25-watt EI. When I get a chance, must visit Woodring Airport to find out the fate of EI. Of course, some beacons are turned on only at certain hours, or when an incoming flight requests (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 335 kHz, Oct 9 at 0645 UT, dash and ND beacon YLD, which is 1000 watts from Chapleau, Ontario, not sked for decommissioning. Seems first time I've logged it but Harold Frodge, Michigan has reported it numerous times since at least 2006y. Chapleau is between Timmins and SSM (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 336 kHz, Oct 9 at 0646 UT, ND beacon BV with long pauses and no dash, heard while tuned to 335, mixing with YLD, but different pitch of course. Is 100 watts from Quebec City - Champlain per dxinfocentre.com (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 332 kHz, Oct 9 at 0647 UT, ND beacon dash and QT, 1000 watts from Thunder Bay, Ont., and mixing with IC, Wichita KS, 400 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 328 kHz, Oct 9 at 0648 UT, ND beacon dash and YTL, 1000 watts from Big Trout Lake, Ontario. Wikipedia explains:

``Oji-Cree First Nation Reserve --- Kitchenuhmaykoosib Inninuwug, also known as Big Trout Lake First Nation or KI for short, is an Oji-Cree First Nation reserve in Northwestern Ontario and is a part of Treaty 9. The community is about 580 km north of Thunder Bay, Ontario. Big Trout Lake is a large lake in Northern Ontario. The Fawn River flows into it from the west and drains it from the east. The reserve of the Kitchenuhmaykoosib Inninuwug First Nation, also known as Big Trout Lake, is located on Post Island on the lake's northern shore.`` Logged before, April 1, as in DXLD 19-14:
<https://www.w4uvh.net/dxld1914.txt>

A surprise lightning storm around Enid suggests it's high time I disconnect and QRT (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 2749-USB, Oct 4 at 0307, after a summer of no reception, JBA YL talk on Canadian Coast Guard marine weather frequency; having misplaced link to CCG schedule, I find this worldwide one:
https://www.hfunderground.com/wiki/Maritime_Weather_Transmissions
which shows VCS Halifax NS starting 2749 at 0240; nothing now/yet on 2598-USB, the further and weaker NL channel (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 15034-USB, Oct 4 at 1356, CHR is stronger than usual, S9+10 but also over-modulated, distorted --- and ``no report received`` by Trenton Military from anywhere! as I listen to cycle repeating, mostly concerning western Canada bases. On unattended autopilot? Nor does anyflight really depend on this? Even stronger than CHU 14670, only S9. 15034 recheck at 2123, exactly the same situations still. Sad. 15034-USB, Oct 5 at 1343, like yesterday, CHR Trenton Military continues asserting robotically, ``no report received`` as it calls the roll of all the airports. When this happen, you can be sure the problem is at the CHR end, not at every airport. And still overmodulated/distorted.

6754-USB, Oct 6 at 0016, exactly same situation on night frequency.

15034-USB, Oct 6 at 1350, CHR Trenton Military is still distorted and ``no report received`` from anywhere, for at least the third day in a row.

15034-USB, Oct 7 at 1439 and 1601 chex, no signal from CHR. Propagation is fine, with WINB-DRM on 15115-15125 and CHU on 14670. Either it broke down completely, or someone at Trenton Military finally noticed it was totally out of order with ``no report

received'' from everywhere, and distorted modulation. EiBi shows sked as 1010-2400 on 15034 and 2310-1100 on 6754, which implies two transmitters but I was hearing exactly the same distortion on 6754; maybe the nominal overlap allowed for variability in QSY times. Presumably supposed to be continuous unlike civilian Gander Radio. Will CHR be repaired and resume receiving reports? For years it has been remarkably unreliable.

15034-USB, Oct 7 at 2050, despite previous log as missing at 1439, CHR is back on and still 'no reports received' and distorted. Ditto as of Oct 10 (Glenn Hauser, OK, WORLD OF RADIO 2003, DXLD)

** CHATHAM ISLANDS. See NEW ZEALAND

** CHINA [and non]. 11715, TAIWAN. Clandestine, Sound of Hope in Chinese, September 29, 2019, 2332-2338. SIO 343. Mixed OM and YL announcers and commentators. Exhortations. (Henley, WA)

11750, CHINA. CNR 1 in Chinese, September 29, 2019, 2338-2341. SIO 444. CNR domestic broadcast in Mandarin. OM and YL announcers, music clips, and advertisements. Noisy signal. Heavy QRN, shallow QSB (Vince Henley, Anacortes, WA, U. S. A. Equipment in use: WinRADiO G39DDCe SDR, ICOM IC-R8600, Ten-Tec RX-340, Drake R8B, SDRPLAY RSP Duo, TECSUN PL-880. Antennas: whip on PL-880 and Alpha-Delta DX-Ultra installed broadside east west at 30 feet for all others, NASWA Flashsheet Oct 6 via DXLD)

? What is your basis for concluding 11715 was SOH, and 11750 CNR1? Were these adjacent logs definitely different? Aoki shows SOH with *jamming on 11715; CNR1 non-jamming on 11750 (gh, DXLD)

** CHINA [and non]. 11640. Oct 3, 2019. 0100-0110, China National Radio 1, xx-CHN, in Chinese. Time pips and ID, presumably; Woman and man announcers talk and talk with backgrounds. Good reception to CNR1 jammer-firedrake, 45544.

11790. Oct 3, 2019. 0112-0120, China National Radio 1, xx-CHN, in Chinese. Woman and man voices talking without break and music background. Good reception to CNR1 jammer-firedrake, 45544.

11835. Oct 3, 2019. 0121-0130, China National Radio 2-China Business Radio, Xian-Xianyang-CHN, in Chinese. Man and woman talk with backgrounds; 0125 A song by female singer. Fair reception, 35533. Parallel log on 11845 kHz relay Xian-Xianyang, with very good reception, 55544.

13690. Oct 3, 2019. 0016-0025, China National Radio 1, xx-CHN, in Chinese. Man and woman announcers talk with backgrounds, during all

log. Fair reception to this CNR1 jammer-firedrake and I hear, in background, a slight modulation of VOA in Tibetan language, 34433.

13700. Oct 3, 2019. 0026-0035, China National Radio 13, Lingshi-CHN, in Uyghur. Woman voice during this log. Fair reception, 35533.

13870. Oct 3, 2019. 0046-0057, China National Radio 1, xx-CHN, in Chinese language. Man and woman announcers talk without break and with backgrounds. Good reception to this CNR1 jammer-firedrake, 45444 (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, Receiver (s)_XHDATA D-808, Antenna (s)_ Mini Loop to SW, Cabedelo, Brazil (UTC-3) WOR iog via DXLD)

As I have tried to explain again and again, Firedrake is a completely different kind of jamming than CNR1 --- altho rarely both are employed at same time from different transmitters, JRX seems to merge them into one. CNR1 is regular variety programming from the #1 network which also functions on countless other non-jammer frequencies. Rarely it may include some traditional percussive music resembling Firedrake (or Firedragon). But FD jamming is instrumental music only, never announcements, and no vocal music ever (Glenn Hauser, DX LISTENING DIGEST)

** CHINA. 15565, Oct 4 at 0003, not much on 19m, but a fadey S7 signal in Chinese here, i.e. CNR1 jammer vs VOA Chinese via Thailand; certainly not either Radio Thailand to North America in English on 15590 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. [WOR] 21800 kHz CNR1 jamming against SOH TWN noted start at 0720 UT on Oct 5th, S=7-8 in Akitakata Hiroshima remote SDR (Wolfgang Bueschel, WOR iog via DXLD)

** CHINA. 7270, PBS Nei Menggu, as well as very noticeable spurs on 7266 // 7262 // 7258, at 1212, on Oct 9. Indigenous chanting/singing (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** CHINA [and non]. 13650, CRI (via Quivican) at 2300 UT. Strong signal. Another day of Chinese PRC version of Jade Bells and Bamboo Pipes, no Portuguese language programming heard during my checks - Excellent on Oct 4

13650, CRI via Quivican San Felipe TITAN Cuba relay site presumed the one) at 2310 UT. We tuned in to this frequency a bit late today to find yet another program of music that sounds like the piped-in music at the China 7 Restaurant up the street, and with no presenter. Suddenly off a cupla minutes before the hour - Armchair reception Oct 6 (Rick Barton-AZ-USA, dxld wor Oct 4 / 7 via BC-DX 9 Oct via WORLD OF

RADIO 2003, DXLD)

CRI in Portuguese --- CRI stops broadcasting its programs in Portuguese. Just shortwave music. A CRI statement to Ian José Silva informs that from September 23 only music via shortwave and asked him to follow the program on the site portuguese.cri.cn. On the site there are no podcasting programs, only audio with news. 73 (Jorge Freitas, Brasil, Oct 8, WOR iog via WORLD OF RADIO 2003, DXLD)

That is rather surprising news, given CRI's continuing commitment to SW. Assume it includes both the European and Latin American beams in Portuguese? Wonder if those "music only" transmissions will continue into B-19? And does this suggest changes coming for Spanish language broadcasts to those areas? (Stephen Luce, Houston, Texas, Oct 9, WOR iog via WORLD OF RADIO 2003, DXLD)

[and non]. CUBA, 13650. Oct 8, 2019. 2326-2345, China Radio International, Quivican-CUB, in Portuguese. Unusual program but Chinese instrumental songs, only. Very good reception, 55544. Parallel log on 15600 kHz relay Beijing-Matoucun, 45544 (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, JRX Logs_ October 8-9, 2019, Receiver (s)_ XHDATA D-808, Cabedelo, Brazil, WOR iog via WORLD OF RADIO 2003, DXLD)

** CHINA. Listening Post with Alan Roe listeningpost@bdxc.org.uk

Welcome to Listening Post for October 2019. This month, I have a few comments from my logbook, arising out of random listening.

China Radio International

The CRI Polish service nearly always includes nice selections of Chinese music, mostly Chinese instrumental music, and also some Western orchestral music (possibly, I suspect) played by Chinese orchestras. These music features are heard most days in the last 30 minutes or so of each daily broadcast. For example, I listened on both 24 and 29 August at 2030UT on 6020 & 7305kHz to some very nice and gentle "chill-out" traditional Chinese instrumental music presented by a female host.

As an aside for any Polish speakers, CRI programme schedule found at <http://polish.cri.cn/1431/2013/10/14/21s121062.htm> is rather outdated (being dated 14 October 2013), however it shows the following daily programme format:

Daily Monday-Friday features • Current News

* Mon: China in the eyes of foreigners • Economic information

* Tue: Travel around China • Daily feature (Monday to Friday only)

- * Wed: Economic review • Learning Chinese language
- * Thu: Chinese Society • Music
- * Fri: World of movies / World of sport

I attempted to find more information about CRI's Polish programming, but there is very little current information on their website, other than a few news links at the top of the home page, most other links are at least a year old, even up to several years old. The CRI Polish service is aired daily at 2000-2100 UT on 6020 and 7305 kHz.

Whilst compiling this edition of Listening Post, I listened for a while to the CRI Albanian service (18 September at 1900 UT on 7385 kHz) which included plenty of modern Chinese pop music, including a Chinese rap and some nice ballads – one of which had something of a French accordion feel about it. Quite pleasant listening as it turned out to a programme apparently entitled China Music Box, or as one English ID had it: "This is China Pop Music". As with the Polish service, I searched the website at <http://albanian.cri.cn/> for more information, however whilst the news features seemed fairly up to date, I could find nothing relating to either programme or frequency information.

The programme included a few canned IDs for "Radio Ejani", which I guess is a division of CRI. I see from WRTH 2019 that R Ejani broadcasts on FM 106.0 MHz in Tirana (shown as a CRI relay). The CRI Albanian service is aired daily at 1900-2000 UT on 6020 and 7385 kHz.

The CRI English service is currently airing a new series of programmes called Chords of China. This is a CRI EZFM production --- which seems to consist of 10 episodes only, at least as far as I can determine from the website at: <http://ezfm.cri.cn/shows/detail?programId=112&origin=other>

From the EZFM website: "Exploring music from 9,000 years ago to modern times, "Chords of China" features the history and culture of Chinese musical instruments. Each episode highlights a classical Chinese instrument, which carries the values of the Chinese culture. Touch the soul of melody, having more than nine millenniums of wisdom inspire you."

I have commented before about the lack of programming about Chinese music (whether traditional or modern) on the English service of CRI, so this series is very welcome. I first caught the programme on 25 Aug at 0005 UT on 9570 kHz (via Albania) with a very interesting programme about a musical instrument called the Sheng.

From the EZFM website again: "Humble but beautiful: the Sheng. The sheng is a multi-reed mouth organ that consists of numerous bamboo pipes, varying in length. Some believe that the first shengs were brought to Europe in the 18th century, and enlightened the invention of western reed instruments. In this episode, you will hear heartwarming sounds and music from the infamous [sic] sheng master, Wu Tong. He will lead us on a journey toward an enlightened understanding of not only the sheng's history but also its uniqueness as an instrument of China's ancient royalty." Image right: The Sheng, courtesy <http://www.aliexpress.com> archived by Google

I caught the programme again on 15 September at 0805 UT on 17490 kHz. This time the Chinese Drum was featured. I actually tuned in a few minutes late to this programme amidst some lively drumming and first thought that the so-called firedrake (jamming) programme was being aired, but turned out to be another interesting feature.

Although there are only ten episodes, it is likely that they will all be repeated at least once (if not more) so check the following times for Chords of China on Saturdays at 1805 and Sundays at 0005, 0405, 0605, 0805 and 1205 UT (Alan Roe, Oct BDXC-UK Communication via DXLD)

** CONGO DR. 6210.2, Radio Kahuzi, Bukavu, 1701-1800*, 06-10, vernacular comments and religious songs. Best signal near closing time. Slight QRM from pirate station Laser Hot Hits on 6205. 13421 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun PL-880, cable antenna, 8 meters, WOR iog via DXLD)

** COSTA RICA. 18124.9-USB, Oct 4 at 1440, JBA ham making quick contest-like QRZ contacts with DJ4 Germany, VA2 Canada. Finally copy his callsign TI2CC. He's the OSOB, barely below the MUF. Per QRZ.com lookup, CARLOS PAEZ PIZARRO, somewhere in CR but with forwarding address in Miami, but don't send him US stamps. He has quite an elaborate antenna setup and displays many awards since 1959. It pays to keep an ear on this 18068-18168 band which the MUF can sometimes surpass, rather than 21, 24, 28 MHz bands (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 5999.999 kHz at 1208 UT, RHC Spanish via Quivican San Felipe TITAN site, S=9+40dB powerhouse, 20 kHz wideband audio block. 6000even at 12.45 UT, S=6 only in Cape Canaveral FL state.
\\ 6100even Bauta site, S=9+15dB, 10 kHz wide at 1215 UT.
9535 and 9640 kHz RHC via Bejucal site, S=7-8 in Detroit MI state at 1240 UT.
11760 fountain spring antenna to Caribbean also on air as usual from Bauta site.
13740 even kHz from Bejucal site, S=9+15dB at 1225 UT.

15140even RHC from Bauta site, S=9+10dB in Detroit MI.

15230even RHC QUI - minus a single Hertz - S=6 backlobe of Brazil azimuth antenna signal at 1237 UT on Oct 5th (Wolfgang Bueschel, log in FL and MI US state Oct 5th at 12-13 UT, WOR iog via DXLD)

** CUBA [and non]. 9630, BRAZIL, Radio Aparecida at 2309 UT Oct 5 in Portuguese with Christian music. Very Good but suffering from a buzz no doubt caused by a faulty RHC transmitter on 9640 kHz.

9650, GUINEA, Radio Guinea at 2244 UT Oct 5 in French with nice west African music. Very Good with noted buzzing interference no doubt from faulty RHC transmitter on 9640 kHz. 73 (Mick Delmage, Sherwood Park, AB, Rx: Perseus SDR, Ant: Wellbrook ALA 100 loop, WOR iog via DXLD)

** CUBA. 1620, Oct 6 at 0046, music I figure is Radio Rebelde, immediately confirmed by // 5025 but latter is distorted, so better on 1620 despite some CCI and fading. Something's always wrong at RadioCuba.

15120, Oct 4 at 0001, CRI relay is dead air; 15730 RHC is very poor but modulated. Something's always wrong at RadioCuba.

9620-9660, Oct 4 at 1435, RHC still buzzing around 9640, barely bothering China radio war on 9660. No RHC-FM on 13 MHz today. Something's always wrong at RHC.

9610-9670, Oct 5 at 1420, is the range of buzz field out of 9640 RHC, worse closer in. Something's always wrong at RHC.

11760 // 15140, Oct 5 at 1801, RHC opening choking Arabic on both frequencies. 11760 is supposed to retire to a siesta at 18-21. Something's always wrong at RHC.

Maybe 11760 kept right going since at 2039 recheck it's on in Portuguese; and 15370 in Arabic, which is now supposed to be in Portuguese following Arabic at 2000. Something's always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

5980 kHz, 6 kHz wide SCRATCH TONE jammer heard at 0224 UT, S=9+10dB in MA state US. [against TV Marti, not heard or off by now?]

5999.996, in Massachusetts remote SDR: RHC from Quivican San Felipe TITAN site much strong on US east coast. 0227 UT. S=9+40dB powerhouse, 22 kHz wide span signal, some distorted audio feed noted, not clean modulation on Oct 6.

6165even, CUB? Very low modulated signal, RHC English, 0236 UT JBA in Florida, S=7 in Massachusetts remote SDR, via western azimuth towards

CA antenna, S=9+15dB strength - heard in Edmonton, Alberta, western Canada. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

5025, Oct 7 at 0614, no signal from Radio Rebelde which is normally 24h. Something's always wrong at RadioCuba.

13632 & 13767 approx., Oct 7 at 1354, only traces of RHC spurblobs at first order from 13700; fortunately nothing on second order to QRM 13565 K6FRC, see USA. Something's always wrong at RHC.

11880, Oct 7 at 1434, CRI Plus English relay is S9+10 but suported modulation. Something's always wrong at RadioCuba.

11850, Oct 7 at 2052, open carrier prior to 2100 RHC transmission, and no sign of Romania English scheduled until 2100; nor on its // 13650.

6100, Oct 8 at 0556, RHC English at S9+10, but undermodulated; remains best of the sorry lot, as 6165 is JBA carrier, 6000 is S9 but just barely modulated; and 5040 is off already. Something's always wrong at RHC.

6100, Oct 9 at 0626 while tuned to q.v. UNIDENTIFIED 2-way on 6095-USB, Morse CQ, CQ overrides out of 6100-AM RHC as 'DXers Unlimited' is opening at this odd time instead of nominal :30. Ailing Arnie voice first about Tokelau (spelt) DX-pedition. Ends at 0632 already, into mandatory anti-American segment, 'Connecting the Dots' this time about 'Philippine resistance to the American Empire' (which Cuba missed out on joining, tsk2). // 6165 also with decent signal and modulation for a change; 6000 & 5040 off. Something's always wrong at RHC.

5040, Oct 10 at 0618, RHC English is still on here, and // best 6100, while 6165 has reverted to JBA and 6000 off. Something's always wrong at RHC.

13767 approx., Oct 10 at 1338, RHC struggles to modulate programming in FM beyond the F# tone; out of 13700-AM, which is much weaker than 13740 today. At first only a trace on the matching minusside 13633, but much improved at 1406. Something's always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS [and non]. France/Cyprus, 1233 --- threat of closure of the transmitter of Cyprus for MC Doualiya. Since July, Radio Sawa stop broadcasting from Cape Greco, so the French Government is alone (with

TWR) to finance the operation of the transmitting center. The bill is too high for French Government, so the closure is considered. The trade union CFDT, within France Media World (MCD's parent company) is appealing to prevent this, we must know that currently, there are still many listeners of MCD, using this MW especially in Egypt, Syria ... Maybe more info by the end of the year. Actually MCD is also broadcast on DAB+ from Monaco (Christian Ghibaudo 25.9.2019 via Ydun's Medium Wave Info via ARC mv-eko October 7 via DXLD)

** CZECHIA. CZECH REPUBLIC RadioCafe in Prague. Zum Abschluss unserer heutigen Sendung haben wir noch eine sehr gute Nachricht fuer alle Hoererinnen und Hoerer, die oft und gern nach Prag kommen:

Vor genau einer Woche hat der Tschechische Rundfunk sein sogenanntes RadioCafe eroeffnet. Es befindet sich direkt neben dem Haupteingang zum Rundfunk und ist Montag bis Freitag von 8 bis 20 Uhr und am Wochenende von 10 bis 20 Uhr geoeffnet. Ein Besuch lohnt sich, denn es wurde die Kaffeehaus-Atmosphaere der 1920er und 30er Jahre nachempfunden.

Zur Eroeffnung spielte mit den Melody Makers auch eine Band, die den Stil dieser Zeit originalgetreu in Erinnerung bringt. In unserem MusikCzech am Sonntag koennen Sie mehr ueber die Kapelle und ihren kuenstlerischen Leiter Ondrej Havelka erfahren. Bevor wir uns nun mit Klaengen dieser Band verabschieden, geben wir nochmals unsere Daten durch.

Ihre handgeschriebenen Empfangsberichte und Briefe schicken Sie bitte an die Adresse: Radio Prag International - Deutschsprachige Redaktion, Vinohradska 12, 120 99 Prag 2, Tschechische Republik, Europe. oder aber ihre E-Mails an: <deutsch -at- radio.cz>
<<https://www.radio.cz/de/rubrik/forum/auffaellige-hoererthemen-ausreise-von-prag-lebensmittel-und-klimaschutz>>
(via Paul Gager-AUT, via wwdxc BC-DX TopNews Oct 7, BC-DX 9 Oct via DXLD)

** DENMARK. Snail mail QSL card received in 15 years and 5 months. 15810 kHz, 0.4 kW power, World Music Radio, Karup, snail mail QSL card received for a reception report sent May 12 year 2004. They reply in 15 years and 5 moths. The QSL was sent from Andorra 09-09-2019. Stamp Principat D'Andorra.

WMR was on air from Denmark from 2004-04 to 2005-01 on 15810 kHz, 0.4 kW and on 5815 kHz, 7 kW power. World Music Radio was on air first in 1967-1973 from the Netherlands, later from Radio Andorra, Radio Milano International and Radio Dublin. In 1997 headquarters of WMR moved to Denmark and was on air from South Africa. From April 2004 to January 2005 WMR emitted from Denmark (Manuel Méndez, Lugo, Spain, WOR iog via

DXLD)

** DENMARK. 5825, 1405-1410 Sat 5.10, OZ-Viola, Hillerød, English ann, pop music, 25343 (Anker Petersen, Denmark, what I heard in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

** EAST TURKISTAN [and non]. 6180, Oct 6 at 0026, VP talk in English and music bits like CRI 6020 via ALBANIA. RNA BRAZIL has stayed on 11780 tonight with a VG signal, but on 6180, CRI aimed south for South Asian mornings would hardly conflict.

Remember the Uyghurs being brainwashed since this is from Kashgar scheduled 2300-0200 in English, 100 kW at 173 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA [non]. GERMANY, Reception of Radio Sinit Eritrea via MBR Issoudun, October 5
0500-0600 11660 ISS 250 kW / 123 deg EaAf Tigrinya ONLY Sat-very good
0530-0600 11660 ISS 250 kW / 123 deg EaAf Arabic is not on air today:
<https://swldxbulgaria.blogspot.com/2019/10/reception-of-radio-sinit-eritrea-via.html>
(Ivo Ivanov, SWLDBulgaria News October 5, DX LISTENING DIGEST)

** ESTONIA. Dear brothers and sisters, we inform you that since January 2020 Transmir Radio closes its studio in St. Petersburg and stops broadcasting on medium waves 1035 kHz. Broadcasting is done through an antenna installed in Estonia. Because a third of the budget is Family Radio Eli makes up the contribution of Transmire Radio, then all the work of Family Radio Eli endangered. At the moment, broadcasting on medium waves in the post-Soviet space made only on our part.

Where is Ely Family Radio broadcasting?

For 18 years since 2001, Family Radio Eli has been broadcasting around the clock in three directions: on medium waves 1035 kHz, on ultrashort in Estonia and in the Internet. The radius of broadcasting medium waves from 500 to 2000 km, which allows reach the Baltic states, the north-west of Russia, the entire territory of Belarus and the north part of Ukraine. Thanks to ultrashort waves, the Russian language is covered region of Estonia. And broadcasting on the Internet allows you to reach the gospel the modern generation and the most diverse regions around the world.

What are the funds required and how much?

Eli Family Radio Service is a comprehensive work that involves high costs. Every year, about 10 thousand euros are required to pay

broadcast licenses. More than 50 thousand euros a year is spent on maintenance transmitter and antennas for medium wave broadcasting. Besides, funds are spent on the work of studios, technical equipment, transportation costs and labor costs. The main source of income remains donations from listeners, private individuals, churches and organizations.

A call for cooperation.

In connection with the cessation of broadcasting of Transmire Radio on medium waves and their share in the total budget, which is 1/3 of all income, to us 7 thousand euros per month is missing (85 thousand euros per year) to continue the work of Family Radio Eli. If your church or mission could take on commitment to support us financially, then together we could keep broadcasting on medium waves for radio listeners from Russia, Belarus and Ukraine.

Feedback and statistics.

Every day we receive letters, messages and receive phone calls due to boundary. According to our statistics, there are representatives among the listeners all age groups, from more than 12 countries. Our audience is - 72% are representatives of evangelical churches, 9% of Orthodox and 10% of people who do not attend any church.

Have you ever wondered who will tell Jesus Christ to a teenager, which grows without proper upbringing, sitting all day by computer? Who to share the Good News with a single mother who is alone raising children without consolation and hope for the future? Who will always say busy man who seeks to provide for his family spends days and nights at work? Who will comfort an elderly person bedridden for long time without a chance of recovery? Who will encourage hope in Lord of old people, living their lives in a small village, in which has only a few yards left? You can become this person! By supporting the ministry of Family Radio Eli, you help spread the Good News via radio waves and Internet broadcasting in those places about which you never even thought.

With fraternal greetings from Estonia and a prayer,

Paavo Pihlak
Director of Family Radio
tel. (+ 372) 5084089

Alexey Muller
chief editor of Russian studios
tel. (+ 372) 5036635
<http://radioeli.ru/?p=3305>

(via Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx" via Rus-DX 6 October via DXLD) Assume this Family Radio not connected to Oakland

** EUROPE. Here is the message I received from FRS Holland with the eQSL: ``Thanks for your support. Hereby - with a little delay - a reply. Unfortunately we haven't been very lucky with our evening broadcasts this Summer. Although Sept. 8th made up for the poor results a week earlier. We hope to be back early November. I have enclosed our Summer 2019 Newsletter. Keep on writing and supporting Free Radio on short wave!`` (Zacharias Liangas, Greece, Oct 5, WOR iog via DXLD)

** FINLAND. 6170, 0045-0050 Sat 5.10, Scandinavian Weekend R, Virrat, Finnish talk, pop songs, 25232 // 11720 presumed (15131). Also heard on 6170 0615-0620 and 1055-1100 Finnish ann, English and Finnish popsongs, 35233.

11689.88, 0910-0915 Sat 5.10, Scandinavian Weekend R, Virrat, Finnish songs, 25343 // 5980 (15121). Not following schedule on <http://www.swradio.net> (Anker Petersen, Denmark, what I heard in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

** FRANCE. Re: [WOR] Mini-Transat now set for Sat Oct 5 --- Nothing heard on 5970 or 13730 kHz (nor any DRM noise on 6105 or 15300 kHz) when checking at 1515 UT on 5 October using the U. Twente SDR receiver. There is a weak signal on 5970 kHz but that is likely BBC from Oman. Anyone else hearing the weather reports from Issoudun? (-- Richard Langley, 1529 UT Oct 5, WOR iog via DXLD)

THE MINI-TRANSAT 2019 SETS SAIL. THE OPEN OCEAN AT LAST!

<https://www.minitransat.fr/en/news/mini-transat-2019-sets-sail-open-ocean-last>

05 10 15:15

This Saturday 5 October, at 10:38 hours [0838 UT?], the 87 sailors competing in the Mini-Transat La Boulangère set sail from La Rochelle on the first leg to Las Palmas de Gran Canaria. Though the event kicked off in very manageable conditions, the competitors will face a few obstacles throughout the 1,350-mile course, starting with the initial passage of a front tonight. [WORLD OF RADIO 2003]

Walking the dock of the Bassin des Chalutiers in La Rochelle at daybreak, cropping up again and again were the phrases: "We've got to getting going now!" and "It was worth the wait". The 87 women and men competing in the Mini-Transat La Boulangère may have had to sit it out

for 13 extra days before setting sail from La Rochelle, but they were relieved at the prospect of starting out in light weather conditions.

The calm before the storm

It was at 10:38 hours on the dot that the impressive fleet of 87 Minis set sail from La Rochelle. It was a clean start for all the racers (no individual recalls) and no technical incidents to lament. The wind was very light (around 5 knots) and the progress upwind towards the windward mark was slow-going, making for a fine, technical navigation. The first three to round this mark were Julien Berthéléme (742), Axel Tréhin (945) and Hendrik Witzmann (920). Though it was a gentle start to the race, the next stage will be no picnic...

First front due to roll through tonight

It will be a complicated journey to Las Palmas de Gran Canaria and before they can even think about hurtling along the Spanish and Portuguese coast, the racers will have to deal with several transitions in the Bay of Biscay. Today, they'll continue on a beat, the wind set to gradually fill in at the end of the afternoon and into the evening. By early morning on Sunday, the leaders will likely have to contend with a front rolling through with a big wind shift from the SW to NW. In the front and also behind it, the squalls may be fairly violent, which will force the skippers to do a lot of manoeuvring, notably with regards reducing their sail area. It'll be interesting to assess the initial hierarchy after this first obstacle. Once the front has rolled through, the sailors will be able to switch onto a reach towards the middle of the Bay of Biscay. At that point, they'll have to deal with a windless zone of high pressure.

Last reactions from the sailors prior to the start of the Mini-Transat:

Axel Tréhin (945): "The routing software is saying less than seven days" "We've got a nice weather window in which to set sail. Conditions will be manageable. We'll have a nice Bay of Biscay with a little bit of strategy involved to make our escape. It's going to be interesting and completely passable compared with the past fortnight. Behind that, we'll have strong downwind conditions along the coast of Portugal. That promises to be a very fast descent towards the Canaries. Our boats are geared up for these downwind conditions. Our potential for speed is fairly quick. The routing software is saying less than seven days to get to the Canaries, which isn't bad. We're inside the 2015 timing, which was a fairly quick edition. We really need to get to Cape Finisterre with a favourable current because off the back of that, conditions are set to be pretty boisterous and that's where we'll create the greatest speed differentials!"

Erwan Le Méné (800): "Fighting among friends"

"I'm happy to get going, return to the fray and get out fighting among friends, all the while keeping on top of the strategy and managing ourselves. The race can be lost in this first leg. Between now and Sunday evening, each prototype will have a spell where it's more at ease than the others. We'll need to be on top of our game when it's our turn and be patient when it's not. I see us sailing within sight of one another (with the AIS at least) until midday on Monday. We mustn't forget to rest. I hope we'll all make the Canaries in tip-top condition so we can continue the match in the second leg."

Julien Letissier (869): "The adventure starts now!"

"We're setting off in superb conditions. It's going to be quick. We'll have a match on our hands... it was worth the wait. We're really going to have a ball and with a bit of luck, we'll all make the Canaries. We're setting off in calm conditions. We'll have strong wind tonight then light conditions again. Then we'll end up fully powered up downwind. We'll really have a bit of everything, which is good! I feel fairly calm; I slept well. I don't feel apprehensive, just keen to get going. We've been preparing for all this for two years and the adventure starts now!"

Vincent Lancien (679): "It's going to be a very interesting race to follow on the cartography" "Conditions are going to be excellent. The race will be interesting to follow on the cartography as there will be a fair few meteorological events along the way with some small options to be had. It's going to be quick and we'll finally find why we've been doing this for the past two years... good downwind conditions to slip along on big waves."

Nicolas Tobo (392): "No stress" "I feel really good. There's not a lot of wind for the start so no stress. I'll make the most of it to try and get some good rest this afternoon with a view to the passage of the front tonight, with winds from 25 to 40 knots. It's going to be lively for 3-4 hours, so it's important to be in shape so as to manoeuvre well and negotiate this shift as best I can. After that, we'll rediscover calmer conditions as far as Cape Finisterre." (via gh, DXLD)

The weather broadcasts started today [Oct 6]. From my U. Twente SDR receiver automated recordings: 5970 kHz (AM mode) transmitter on at 1459:48 UT with very good audio starting at 1500:07 using James Bond Theme s/on music. After ID and introduction, current weather and forecast given in French by male announcer. English followed given by a female announcer. Then placement of the boats in French (with a bit of English) by both announcers. Closing music: Theme from Mission Impossible. Audio ends at 1531:30. Then just the carrier. Transmitter off at 1557:36 leaving CRI on the frequency with German starting at

the top of the hour. Nothing heard on 13730 kHz (-- Richard Langley, WOR iog via DXLD)

At 1540-1550 UT Oct 6th [scheduled:]
5970 1500-1600 Issoudun 250 kW MiniTrans
6105 1500-1600 Issoudun 100 kW MiniTrans-DRM

13730 1500-1600 Issoudun 250 kW MiniTrans
15300 1500-1600 Issoudun 100 kW MiniTrans-DRM.

Nothing noted on 13730 kHz, nor 15300 kHz today Oct 6.

AM mode 5970 kHz even fq. TDF Issoudun, S=9+45dB in Blackpool England SDR unit, S=9+30dB signal on KiwiSDR in Portugal, 1 kHz wide signal, without audio at 1540 UT, only carrier.

DRM 6105 kHz 10 kHz wideband DRM mode signal block, S=9+45dB in Blackpool England SDR unit, S=9+30dB signal on KiwiSDR in Portugal, wide signal visible at 1549 UT.

"Mini Transat La Boulangère" Yacht Race, La Rochelle France to Las Palmas de Gran Canaria, Canary Islands.
<<https://www.minitransat.fr/en/our-news>>

87 sailors competing in the 22nd edition of the Mini-Transat La Boulangere

Bureaux Le Sextant
Local 23 / Collectif Rochelais Mini Transat
1, rue de la Trinquette
17000 LA ROCHELLE
France, Europe.

73 wb df5sx wwdxc germany (Wolfgang Bueschel, WOR iog via DXLD)

The Mini Transat yacht race started on Sunday 6th October. Daily weather reports on 5970 kHz from 1500-1600 now in progress. Started at 1501 in French, audio is quite distorted today. SIO 555 here. 73s (Dave Kenny, England, 1505 UT Oct 7, bdx-news iog via DXLD)

Hi Dave, Currently a good DRM signal on 6105 kHz here at 1500 UT, but no sign of the 15300 kHz one, though not surprising at this range. The broadcast is carrying the usual 'TDF DRMcast' message, and so far I've heard an OM in French and a French accented YL reading out weather info in English (Alan Gale, England, ibid.)

Mini-Transat Broadcasts --- As monitored using the U. Twente SDR receiver, yesterday (7 October), the broadcast on 5970 kHz from

Issoudun had the same format as on the previous day with the audio starting a few seconds after 15:00 UTC and running until about 15:38 UTC. Transmitter off at about 15:50 UTC leaving a weak signal -- presumably BBC in Pashto from Al Seela. Nothing on 13730 kHz.

Today (8 October), both 5970 and 13730 kHz were active in parallel but with 13730 kHz being considerably weaker. Audio seemingly a bit overmodulated at times. Audio starting a few seconds after 15:00 UTC and running until about 15:39 UTC. Transmitters off at about 15:42 UTC (saving electricity today) leaving the presumed weak signal of the BBC in Pashto from Al Seela (-- Richard Langley, WOR iog via DXLD)

In addition to the two AM frequencies, today (9 October) I noticed for the first time the DRM signal on 15300 kHz. Nothing noted 6105 kHz (-- Richard Langley, NB, Oct 9, WOR iog via WORLD OF RADIO 2003, DXLD) No time but supposed to start at 1500, and has been ending a lot less than an hour later (gh)

13730, Oct 10 at 1529, JBA trace of talk, presumably Issoudun as temporarily scheduled with yachtweather 1500 daily for the Mini-Transat race from France to Gran Canaria which launched Oct 5. No trace of DRM noise on 15300 as sked and no point in trying to hear the 49mb frequencies here (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY. Paul Gager notes that 2020 will see many celebrations to mark 100 years of G[erman broadcasting]

<https://100jahrerundfunk.de/english>

December 22nd 1920, something remarkable happened in Koenigs Wusterhausen. For months, engineers have attempted to transmit speech and music using an arc converter in Senderhaus 1 of the Funkerberg (the Koenigs Wusterhausen radio tower). On that Wednesday, they finally succeeded - at 2 pm in the afternoon, the radio transmitter went online.

'Hello, hello, this is Koenigs Wusterhausen on Wave 2700' were the first words of the first radio broadcast from Germany. That broadcast is considered the dawn of radio in Germany. A hundred years later, remarkable events are taking place at the Funkerberg again. A hundred years of broadcast can be experienced in the Sender- und Funktechnikmuseum (museum of radio and broadcasting technology). The museum's own radio station, welle370, demonstrates medium wave broadcasting on a monthly basis. And each month, the Funkerberg hosts a unique radio themed event." (Oct BDXC-UK Communication via DXLD)

** GERMANY. 15715, Monday Oct 7 at 1357, music and Chinese talk, like CRI might do at this hourpart, VP S3-S6, but no, soon recognizable

with gospel harmony, AWR English ID and theme, Voice of Hope, also IDs in French, German (? fade), Italian, English website, next program in Mandarin, and into that. First expected to be from KSDA or somewhere in Asia, yet zero signal from e.g. 15575 South Korea to North America. No, this is 250 kW, 75 degrees from Nauen at 1300-1330 only, in Cmn on weekdays, Uighur on weekends! Hmm, would the ChiCom be less likely to persecute and brainwash Adventist Uyghurs (how many?) than Moslem ones?? It might pay to pretend to be Christian (Glenn Hauser, OK, DX LISTENING DIGEST)

Re AWR on 15715 in Mandarin, and the idea of Uighurs pretending to be Adventist Christians: With all due respect, that's not funny. I appreciate that it was probably meant as either a flip offhand joke or a sharp-edged commentary on the horrors the Chinese government is perpetrating (I didn't see the PBS program on the subject, but I sure read the NPR article), but whatever the intent, that line missed the mark and landed squarely in clangor territory instead (Carlie Forsythe, KD9CZG, WI, ODXA yg via DXLD)

It's hard for us in the Free World to understand, but if your life and liberty depended on it, why would such a tactic be so outrageous? (gh)

** GERMANY. Atlantic 2000 will be on the air this weekend:

Saturday 12th of October, with 2 hours of programme:

- 0800 to 0900 UT on 6070 kHz via Channel 292 and online
- 0900 to 1000 UT online

Sunday 13th of October (repeat)

- 1900 to 2000 UT on 6070 kHz via Channel 292 and online
- 2000 to 2100 UT online

Stream addresses:

<http://radioatlantic2000.free.fr>

or:

- 64 kbps

<http://109.169.23.243:35327>

Listen2myradio.com - Get your own FREE online radio!

- 24 kbps

<http://109.169.23.22:36855>

<http://atlantic2000.radiostream321.com/>

Only detailed reception reports will be confirmed by eQSL.

Reports to: atlantic2000international@gmail.com

Good listening! Atlantic 2000

Visit our website:

<http://radioatlantic2000.free.fr>

Listen to our Podcasts and follow us: Atlantic 2000 international

Atlantic 2000 international is on Mixcloud. Listen for free to their radio shows, DJ mix sets and Podcasts (via Zacharias Liangas, WOR iog via WORLD OF RADIO 2003, DXLD)

** GREECE. Reception of Voice of Greece Sunday Orthodox Liturgy on 9420 kHz, October 6
till 0702 on 9420 AVL 150 kW / 323 deg to WeEu Greek tx#3, fair signal & tx off air

<https://swldxbulgaria.blogspot.com/2019/10/voice-of-greece-sunday-orthodox-liturgy.html>

(Ivo Ivanov, SWLDBulgaria News October 5-6, DX LISTENING DIGEST)

** GUATEMALA [and non]. 4055, Oct 4 at 0309, S9 to S9+10 of open carrier, dead air from TGAV, Radio Truth/Verdad, just like WBCQ 7490.1 and WRMI 7780. At least the electric companies benefit (Glenn Hauser, OK, DX LISTENING DIGEST)

** HUNGARY. See KOREA SOUTH

** INDIA. I am listening to a nice signal from All India Radio in English at an unscheduled time of 1530. 11560 kHz. 11560 is usually in various languages between 1315-1530. It has always come in well in eastern NAM. The broadcast ended at 1545. "That's all the news at 9. Good night". 11560 left the air at 1546 Oct 5 (Andy Reid, Ont., WOR iog via WORLD OF RADIO 2003, DXLD)

Nice. They usually cut off just as the News At Nine starts on that frequency. I hope that is a regular thing as the frequency comes in well here also in Central Alberta. Just sign on at 1614 UT on 11560 with IS and Russian program. Excellent signal as is 9865 at the moment. 73 (Mick Delmage, Sherwood Park, AB, *ibid.*)

1315-1415 Dari & 1415-1530 Pashto on 11560 (Ivo Ivanov, *ibid.*)

Andy, whenever I tune to AIR 11560 I hear them broadcasting news in English at 1530 UT to close at 1545. This follows the Pashtu programme as Ivo reports. My impression is that it's from AIR's domestic service because of the content and timing - but I could be wrong! It was a very good signal into NW England too today - and BTW, the Pashtu service is often nice to listen to as it has quite a bit of musical content. Regards (Noel R. Green, *ibid.*)

** INDIA. Very pleased to see that the General Overseas Service from Bengaluru has not been affected by recent cuts to the service. Coming in really well in Jo'burg tonight.

11620, All India Radio GOS, Bengaluru. Oct 5, 2019 Saturday, 1805-1829 and continues. News till 1810 then commentary till 1815. ID then sarangi / vocal music with tabla accompaniment. Very good. English language service to West Africa. Jo'burg sunset 1609 (Bill Bingham, Johannesburg, RSA. Drake R8E, Sony ICF2001D. WOR via DXLD)

** INDIA [and non]. CHINA vs. INDIA, CNR-1 Jamming vs. All India Radio in 31mb, October 4
1215-1330 9425 unknown kW / unknown EaAs Chinese CNR-1 Jamming, good
1215-1330 9425 BGL 500 kW / 038 deg CeAs Tibetan AIR, BUT NO SIGNAL:
<https://swldxbulgaria.blogspot.com/2019/10/cnr-1-jamming-vsall-india-radio-in-31mb.html>

CHINA vs. SAUDI ARABIA, CNR-1 Jamming vs. AIR vs. BSKSA Gen.Sce in 16mb, October 4
1145-1315 17705 unknown kW / unknown Chinese CNR-1 Jamming gd signal
1145-1315 17705 BGL 500 kW / 038 deg Chinese All India R NO SIGNAL
1200-1455 17705 RIY 500 kW / 310 deg WeEu Arabic BSKSA General f/good
<https://swldxbulgaria.blogspot.com/2019/10/cnr-1-jamming-vs-air-vs-bsksa-gensce-in.html>
(Ivo Ivanov, SWLDBulgaria News October, DX LISTENNG DIGEST)

** INDIA. All India Radio 11560 (1328 UT) - Oct 6, weak but clear copy, nice to hear this again, enjoyable music, sked in Dari, seems as though signal disappears at 1330, then abruptly back on at 1332, could be prop conditions?? (Chris KC5IIE Krug, Tulsa, OK, Receiver - Yaesu FT-1000mp Mk5, Antennas - 40-6 ocf, 33ft sloper, WOR iog via DXLD)

1315-1415 Dari & 1415-1530 Pashto on 11560 (Ivo Ivanov, ibid.)

Andy, whenever I tune to AIR 11560 I hear them broadcasting news in English at 1530 UT to close at 1545. This follows the Pashtu programme as Ivo reports. My impression is that it's from AIR's domestic service because of the content and timing - but I could be wrong! It was a very good signal into NW England too today - and BTW, the Pashtu service is often nice to listen to as it has quite a bit of musical content. Regards (Noel R. Green, WOR iog via WORLD OF RADIO 2003, DXLD)

** INDIA [and non]. 13590.003, IRIB Zahedan Arabic at 1030 UT, S=9+45dB powerhouse in Doha Qatar, scheduled 0830-1430 UT.

but also nearby TERRIBLE DISTORTED OVERMODULATED signal 13605 kHz from AIR Bangalore, S=9+15dB backlobe in Qatar, ! unworthy event for such a

big nation ! 73 wb df5sx (Wolfgang Bueschel, Oct 7, ibid.)

** INDIA. 9425, 1228 8 OCT 2019 - ALL INDIA RADIO GOS [Presumed].
SINPO = 15321. ? language, female announcer over music in bg.
Modulation just above the noise floor. Backyard gutter antenna, Etón
e1XM. 500 kW, beamAz 38°, bearing 10°, Bengaluru (13°13'N, 77°13'E),
Distance: 13413 km. Received at Plymouth, MN, USA, 13500 KM from
transmitter at Bangalore. Local time: 0728 (Rodney Johnson, WOR iog
via DXLD) See also RADIO EQUIPMENT FORUM

** INTERNATIONAL. Trans World Radio --- Three TWR services - Europe,
Israel/Turkey, Central Asia are now using the following frequencies:

TWR Europe:

999 kHz from Moldova 500 kW at 1800-1945;
1035 kHz Estonia 200 kW via Radio Eli 0300-0500 & 1800-2000 & Mon,
Wed, Fri at 1700-1800;
1233 kHz Cyprus 600 kW 0300-2200;
1467 kHz France/Monaco 1000 kW (2025-2245 presumed);
1548 kHz Moldova 500 kW 1800-2030.

TWR Israel & Turkey:

1350 khz Armenia 1000 kW 1800-1916
1377 kHz Armenia 1000 kW 1700-2002.

TWR Central Asia:

864 kHz Armenia 1000 kW 1610-1755
1467 kHz Kyrgyzstan 500 kW 1300-1800
(Rumen Pankov, Bulgaria, Oct BDXC-UK Communication via DXLD)

** INTERNATIONAL INTERNET. Encompass - WRN
Encompass Digital Media Services, replacing Babcock.
<<https://www.encompass.tv/world-radio-network/>>

<<http://shoutcast.wrn.org:8025/WRN-E>>
<<http://shoutcast.wrn.org:8025/NAMAAP>>
<<http://shoutcast.wrn.org:8025/WRN-A>>
<<http://shoutcast.wrn.org:8025/WRN-R>>
<<http://shoutcast.wrn.org:8025/vor>>

<<http://shoutcast.wrn.org:8025/LeSea2>>
<<http://shoutcast.wrn.org:8025/choibalsan>>
<<http://shoutcast.wrn.org:8025/wnfeed1>>
<<http://shoutcast.wrn.org:8025/nhk41left>>
<<http://shoutcast.wrn.org:8025/nhk41right>>
<<http://shoutcast.wrn.org:8025/erena>>

<<https://www.encompass.tv/encompass-woofferton/>>
<<https://www.encompass.tv/blog/ascension-island-an-island-radio-transmission-station/>>

(Roger Thauer-D, A-DX newsgroup Sept 29, via BC-DX 4 Oct via DXLD)

** IRAN. 13735, Oct 4 at 1400, unusually strong S9+10 in Russian, but some flutter, too close to 13740 RHC so I switch to LSB, but RHC shortly closes. VIRI, 1320-1420 at 500 kW, 336 degrees from Sirjan, across western Russia and ultimately USward. Nothing else is ever on 13735.

13590, Oct 4 at 1402, S5-S8 of dead air with flutter, much like 13735, and this is also VIRI, but other Zahedan site scheduled until 1430 in Arabic, 500 kW, 289 degrees per HFCC. Not much else audible on band except 13700 Cuba-no spurs, and JBA too close at one megameter, 13845 WWCR (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN. Winter B-19 frequency changes of VIRI IRIB PARS TODAY
<https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequency-changes-of-viri.html>
(Ivo Ivanov, SWLDXBulgaria News October 9-10, DX LISTENING DIGEST)

** IRAN [and non]. 5999.992 and 5999.996 two strings visible, Iran and RHC Cuba strings co-channel S=8-9 strength in Cape Canaveral Florida site, like equal signal mixture. But to compare both signals, in Massachusetts remote SDR:

RHC from Quivican San Felipe TITAN site is much stronger than IRIB Sirjan 500 kW at 53degr azimuth sidelobe in Tajik language, into US east coast at 0157. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

** IRELAND. WIRELESS, ON FLIRT FM and ONLINE

Hello, The October edition of Wireless on Flirt FM is online now. The show features the threats to RTÉ's classical music radio service Lyric FM and its long wave service to the UK, big anniversaries for Irish community and commercial stations, an update on the Dublin pirate radio scene and an interview about US tribal radio.

<http://wirelessflirt.radio.ie>

73s (John Walsh Oct 8, bdx-news iog via WORLD OF RADIO 2003, DXLD)
Viz.:

October 7, 2019 by wireless Programme #33 (October 2019)

In this episode we discuss the RTÉ funding crisis and the implications for RTÉ Lyric FM and public service broadcasting generally with Dr Harry Browne of the Technological University of Dublin. Dr Daithí

McMahon of the University of Derby on another possible casualty, RTE's long wave radio service. We also mark two important radio anniversaries related to Community Radio Youghal and East Coast FM and hear about US tribal radio.

Audio Player [1 hour] 00:00 00:00

Use Up/Down Arrow keys to increase or decrease volume.

Podcast: Play in new window | Download

Subscribe for free to our RSS feed and we will deliver the latest episodes to your podcast player.

<https://wirelessflirt.radio.ie/feed/podcast/>

via iTunes / Apple Podcasts Spotify Stitcher

About This Site

Wireless Flirt is a blog from Ireland by a self-confessed radio addict. My day job is in academia but radio is one of my hobbies. Sometimes the hobby meets the day job. Wireless is also the name of a monthly series about radio which I present on Flirt FM on 101.3 FM in Galway and online.

Wireless covers all aspects of radio: analogue and digital broadcasting, community, regional and national broadcasters, niche broadcasting, pirate and alternative radio, podcasting, questions of ownership and diversity and aspects of radio's past, present and future. The programme is broadcast from 3-4pm on the first Monday of every month. John Walsh (via WORLD OF RADIO 2003, DXLD)

** IRELAND. 13263.95-USB, Oct 10 at 1332, YL in English with flight weather for Luxembourg, etc. 1335 ID twice as Shannon VOLMET. Without a carrier to pinpoint, she sounds almost human, better slightly below than on nominal 13264 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ITALY. Time Signal Station ItalCable, October 7 from 0730 on 10 MHz to Eu in Italian CUSB, fair: <https://swldxbulgaria.blogspot.com/2019/10/reception-of-time-signal-station.html> (Ivo Ivanov, SWLDBulgaria News October 6-7, DX LISTENING DIGEST)

Since this is a private/pirate/legacy? venture, I want to know how accurate these signals be? Equally significant, precision of the frequency. Anywhere close to WWV level? Please compare. Note that it is NOT LISTED in the STFT pages at the back of WRTM; nor on page 478 as a conventional broadcaster. Of course, it blocks what little legitimate WWV/H signals might arrive circumitally (Glenn Hauser, ibid.)

** KOREA NORTH. KOREA D.P.R. Nordkorea: DRM in 80-m-Amateurfunkband.

Nordkorea sendet nach fast zwei Jahren Abwesenheit wieder in DRM, auf 3560 kHz im 80-m-Amateurfunkband. Darueber berichtet radioworld.com.

Die Aussendungen in Digital Radio Mondiale (DRM) begannen Mitte August, so Autor Hans Johnson. Nach Angaben von DXern in der Region sei das Signal klar und deutlich hoerbar gewesen.

Schon in den Jahren 2012, 2016 und 2017 hat der internationale Dienst des Landes, The Voice of Korea, DRM auf Kurzwelle getestet. Beteiligt daran war ebenso das Engineering Research Center of Digital Audio and Video (ECDAV) an der Communications University of China in Beijing. Der DRM-Modulator stammt hoechstwahrscheinlich vom privaten chinesischen Hersteller Beijing Broadcasting Equipment Factory (BBEF).

BBEF ist vor allem dafuer bekannt, Nordkorea im Jahr 2011 eine Reihe von Kurzwellensendern mit einer Leistung von 20 bis 150 kW verkauft zu haben.

Seit der letzten DRM-Uebertragung in Nordkorea vor zwei Jahren hat sich viel veraendert. Rundfunkanstalten in China und Guam haben regelmaessige DRM-Dienste aufgenommen, und Russland wird voraussichtlich einen Dienst fuer Russland Fernost aufnehmen.

Angesichts der vielen DRM-Programme, die in der Region auf Sendung gehen, koennte Nordkorea schliesslich beschliessen, mit dem Digitalfunkstandard endgueltig auf Sendung zu bleiben. Quelle:
<<https://www.radioworld.com/news-and-business/north-korea-resumes-drm-broadcasts>>

73 (Tom DF5JL, BC-DX 4 Oct via DXLD)

Die Nordkoreaner frickeln seit 2012 an DRM-Aussendungen. Im Sommer 2012 empfang man in Japan erstmals entsprechende Signale, auch damals schon auf der Frequenz 3560 kHz, die von der Voice of Korea zuvor schon fuer konventionelle analoge Kurzwellenuebertragungen genutzt wurde.

Die im Datenstrom verwendete DRM-Identifikation war CUC-ECDAV, also das Radio and Television Engineering Research Center (ECDAV) an der Communication University of China (CUC):
<<http://ecdav.cuc.edu.cn>>

Die Universitaet fuehrt DRM als eines der Gebiete an, in denen sie forscht

Ein weiterer Hinweis auf chinesisches Engagement war die Programmtyp-Identifikation "Chinese (Mandarin) Pop Music". Siehe dazu <<https://youtu.be/4jI9Z0AZyR8>>

Mitte Juni 2011 hatte das Ministerium fuer Post und Telekommunikation des Landes mit der in Peking ansaessigen BBEF Tech einen Vertrag ueber mehrere neue Radio- und Fernsehsender unterzeichnet. Das chinesische Unternehmen schulte nordkoreanische Ingenieure in der Installation.

Moeglicherweise dient Nordkorea den Chinesen als Testfeld. Ich koennte mir aber auch vorstellen, dass spaeter nordkoreanische Sendeanlagen zur Versorgung der chinesischen Provinzen Shandong, Hebei, Liaoning, Jilin und Heilongjiang eingesetzt wird.

Ein Video der aktuellen Aussendungen findest Du unter

<<https://youtu.be/XGUKk3U7GhI>>

73 Tom DF5JL / QRP (Thomas Kamp-D, A-DX newsgroup Oct 3, ibid.)

** KOREA NORTH [non]. JAPAN, Frequency changes of JSR Shiokaze Sea Breeze on October 3. Frequency changes of Furusato no Kaze via Shiokaze Sea Breeze October 3

<https://swldxbulgaria.blogspot.com/2019/10/frequency-changes-of-jsr-shiokaze-sea.html>

(Ivo Ivanov, SWLDBulgaria News October 3-4, DX LISTENING DIGEST)

5935 // 6040, Sat Oct 5 at 1332, VP talk in presumed Korean as scheduled from Shiokaze. Ron Howard is concerned about 5935 clashing with Tibet, but out here we only get a bit of JSR from Japan. This pair may last the rest of October before another shuffle in total disregard of other stations.

5935, Oct 8 at 1315, VG S9+10 signal from Shiokaze in Japanese and piano from JSR; rivals the signal WWCR achieves earlier in the night, despite yesterday's remark that JSR was JBA. Really good opening from E Asia this morning, and no sign of Tibet CCI; leads me to check on the other more fluid clandestines; see KOREA SOUTH (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. What's on 6045? Ron, Good to have your swift obs on the Korean shuffling, as I was also noting a lot of that after 1315. Also a signal in Korean? on 6045 at 1317. Mixture of talk and music, one station or two? No noise jamming audible. Would this really be it, per Aoki?

``6045 1200-1458 TJK National Unity Radio Kor Dushanbe-Ya 1-7``

(Glenn to Ron Howard, Oct 8 via DXLD)

6045, Oct 8 at 1317, amid all the South/North Korean jumbling, also Korean? talk and music mix here no jamming audible; one station or two? Aoki shows:

``6045 1200-1458 TJK National Unity Radio Kor Dushanbe-Ya 1-7``

Dushanbe sunset 1258 UT, so possible grayline but would not expect this much signal from Tajikistan rather than E Asia (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, after 1200+, I normally have strong reception of National Unity Radio. Some days with strong jamming (Ron Howard, ibid.)

6045, National Unity Radio, via Dushanbe (Tajikistan), on Oct 9. At 1150, start of the N. Korea jamming; 1158, NUR carrier on; 1200, start of their programming, which was much stronger than the jamming. My 1200 audio at <http://bit.ly/2ohNpi1> also my audio at <http://bit.ly/2VthfMx> for reception about the time Glenn was listening the other day, just for way of comparing the two reception (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

Which furthers my contention that this is really transmitted from TAIWAN, as listed last year, not Tajikistan; and Taiwan to Korea also aims onward toward North America.

6045 currently listed as TAJIKISTAN site, but I later discover that WRTH 2019 had it as TAIWAN which is much more likely reception (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. UZBEKISTAN, Voice of Wilderness via RRTM Telecom Tashkent, October 4:
1400-1500 7615 TAC 100 kW / 070 deg NEAs Korean, weak to fair signal
<https://swldxbulgaria.blogspot.com/2019/10/voice-of-wilderness-via-rrtm-telecom.html>

UZBEKISTAN, Frequency changes of North Korea Reform Radio:
<https://swldxbulgaria.blogspot.com/2019/10/frequency-changes-of-north-korea-reform.html>

UZBEKISTAN, Voice of Martyrs via RRTM Telecom Tashkent, October 4:
1530-1600 7530 TAC 100 kW / 076 deg NEAs Korean, weak/fair signal
<https://swldxbulgaria.blogspot.com/2019/10/voice-of-martyrs-via-rrtm-telecom.html>
(Ivo Ivanov, SWLDXBulgaria News October, DX LISTENING DIGEST)

** KOREA SOUTH. Re: [A-DX] Südkorea: Sender ändern Frequenz, um Jamming zu entgehen --- Hallo a-dxer, hallo Tom DF5JL, 3980 kHz ist mit schmalem Filter hörbar. Deine Nachricht von Freitag, 4. Oktober 2019 17:23 Uhr Weltzeit (UT) lautete:

``Stimme des Volkes: 3.475 kHz (ex 3.480); 3.905 (ex 3.910); 6.595 (ex 6.600) und unverändert 3.390, 4.450 und 6.520; Echo der Hoffnung:

3.980 kHz (ex 3.985); 5,990 (ex 5,995); 6.348 (ex 6.350) und
unverändert 4.885. 6.250 und 9.100 kHz.``

Warum man erst jetzt auf diese glorreiche Idee mit dem Frequenzwechsel
kommt, bleibt wahrscheinlich für immer ein Geheimnis.
Viele Grüße, (Uwe Volk, Oct 4, A-DX via Wolfgang Bueschel, WOR iog via
DXLD)

KOREA REP OF Um 2245 UT am 4. Okt. in Hiroshima beobachtet meist aus
Kyonggi do Koyang KOR

3474.988 VoP	(3464 bis 3485 jamming)
3904.966 VoP	(3890 bis 3940 jamming)
3929.991 VoP	(3920 bis 3940 jamming)
3980.014 VoH Hwaseong	(3981 bis 3988 jamming)
4450even VoP	kein Jamming ab 2300 UT
4885.005 EoH Seoul	kein Jamming
5990.030 EoH Hwaseong	(5991 bis 6018 kHz jamming)
6249.996 EoH Seoul	(6216 bis 6365 kHz durchgehend jamming)
6348.032 EoH Hwaseong	(6216 bis 6365 kHz durchgehend jamming)
6519.970 VoP	kein jamming
6595.006 VoP	kein jamming
9099.996 EoH Seoul	(9089 bis 9108 kHz)

manche Frequenzen werden sehr unregelmäßig gejammt. Es darf gerätselt
werden warum, - Stromsparen, unterschiedliche Sicherheitsorgane,
oder oder oder, 73 wb (Wolfgang Bueschel, ibid.)

3905, Voice of the People, 1211, October 4. Now that this new
frequency (ex 3910) is not jammed, reception is fairly good. How good,
is reflected in my audio at
<http://bit.ly/2oRKf4t>

5990, Echo of Hope - VOH, checking 1125, 1154, 1204 and 1332, Oct 4.
This new frequency (ex 5995) is already having problems; mixing badly
with CUBA also on frequency; mostly producing a mess; at times VOH
stronger. My audio at 1154, with VOH with their English language
lesson, at
<http://bit.ly/2LMgdb9>
(Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long
wire, WOR iog via DXLD)

Look, the target area of these clandestines are the North, maybe Cuba
is not as strong on 5990 kHz as in the West coast of the United
States. It were a good idea to ask Japanese DXers of their listening
experience with this new frequency. If the station wanders too far
from the original frequencies listeners will be uncomfortable to find
it in a country where this type of listening is banned and

criminalised by the North Korean penal law. So, these stations try to stay near where they were but they want to win time in the game of 'catch me if you can' in Hungarian, or in English the cat-and-mouse game. Children are very good at this game (Tibor Gaal. Budapest, Hungary, *ibid.*)

As Glenn often says - "Something's always wrong at RadioCuba."
Oct 5, on 5990, heard no Cuba today (only VOH), so yesterday was a one-day-only event, at least I hope so (Ron Howard, *ibid.*)

Hopefully but who knows when some thing will be wrong with them again and what type of wrong..., oh, and when... (Tibor, *ibid.*)

Hi Tibor, It's probably just a matter of time before N. Korea realizes what has happened and adjusts their jamming to the new frequencies (Ron, *ibid.*)

Yes, of course, I don't debate it. But it is worth to mention that North Koreans are isolated and most of the population lives on an information vacuum or a quasi information vacuum which none of us experienced because these type of rigid systems never existed here or there not even in European socialist countries. Most of them rely on the information which is fed in the centrally checked sources or rumours from which try to extrapolate the "truth" which is not easy.

They cannot ask the policeman on the next corner or the neighbour. If they do those will be the first who will run to the secret police or to the Party (everyone knows there which party's name is mentioned with big capital letters) to report the case and the affected person can experience the iron-bash of the state which never means any good.

In this environment winning 1-2 days of free information flow on their own language is a gift to them sent from heaven.

Here in Hungary the information vacuum existed some years from 1949 to maybe 1953-'56 when the Radio Free Europe (RFE) broadcasted blindly without listener feedbacks. But the vacuum was not perfect and the listeners listened them as it was found out later. After that period listeners were a little bit freer to communicate, foreign travels were permitted and if you were lucky to go to the west even for a day, it was not a big issue to write a small letter to Munich, Germany, the RFE headquarter.

It was also allowed to purchase shortwave radios in the official shops which aren't free in North Korea. In the DPRK you have to go to the black market to buy one if you can afford it. According to internal sources a shortwave radio is not cheap at all, but Martyn Williams could tell more about the pricing, he understands this better than

me.

In Hungary it wasn't a good point to mention that you listened so-called 'enemy broadcastings' - especially between 1956 till the first part of the '80s, but it wasn't a life-or-death matter. Maximum your career possibilities became smaller unlike in the DPRK where you can experience harsher treatment.

By the time I started radio listening hobbi in the late-1980s the Hungarian society became more cynical and it wasn't even a too big problem if you listened those 'enemy broadcasts' since everyone did it. By 1988 a local newspaper in the county of Vas published the programme schedules of ORF1 and ORF2 Austrian television in order to help their readers. Everyone knew that people are seeing those TV programmes for accessing films which weren't bought by the official Hungarian televisions' 1st or 2nd programme or were not in cinemas. It does not mean that Hungarians had zero access to western films on official channels but not everything was bought by the state monopolies.

In the DPRK they doesn't have a high chance to see foreign films or other programmes on the official channels, maximum if they retune their TV sets (this is illegal too) or go to the black market for DVDs/pen drives on which they can find a South Korean something (Tibor Gaal, Budapest, Hungary, ibid.)

9105, Oct 7 at 1435, JBA carrier here instead of 9100 as I start my 9 MHz bandscan --- I bet it's Echo of Hope in another 5-kHz shift. Yes, Ron Howard has just reported on this and the others to WOR iogroup (Glenn Hauser, OK, DX LISTENING DIGEST)

Re: ``9105, Oct 7 at 1435, JBA carrier here instead of 9100``
Hi Glenn, Interesting to note the difference between your location and mine regarding 9105 reception. My audio today of 9105
<http://bit.ly/2IxZ9Up>
At the start and end of the language lesson (English / Chinese / Korean?), a singing jingle ("When we arrive, the party will come alive").

On Oct 7, with some changes in the clandestine frequencies.

Voice of the People, at 1044+:
3910 (ex 3905).
3480 (ex 3475).
New 3935 (ex 3930).
4450, no change.
New 6525 (ex 6520).
6600 (ex 6595).

Echo of Hope - VOH, at 1050+:

3985 (ex 3980).

New 4890 (ex 4885).

5995 (ex 5990).

New 6255 (ex 6250). My audio of the news, at

<http://bit.ly/30PvImZ>

6350 (ex 6348)

New 9105 (ex 9100).

(Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

Hi Glenn, Today they moved back into jamming, from frequencies that had been in the clear after the Oct 1 move. Seems no one is really monitoring these frequency assignments. Especially strange about 4885, which had never been jammed as long as I had daily checked there and yet today they moved up to 4890, which doesn't affect the reception at all, as it was unjammed before and still is unjammed today.

N. Korea never changed anything with the jamming frequencies after Oct 1. That is why it makes no sense to move from frequencies that were in the clear after Oct 1, back into the jammed frequencies today. As I say, clearly these moves are completely arbitrary and have nothing to do with what is actually happening on the various frequencies. At least it seems that way to me.

What should have happened was for them to keep the changes made on Oct 1 and today make some additional new moves to clear frequencies, then all frequencies would have been free from jamming.

Strange developments. All we can do is keep monitoring and see what happens next! (Ron Howard, Oct 7, WOR iog via WORLD OF RADIO 2003, DXLD)

Frequency changes of Voice of The People & Echo of Hope from Oct 7

https://swldxbulgaria.blogspot.com/2019/10/frequency-changes-of-vop-and-voh-from_7.html

(Ivo Ivanov, SWLDXBulgaria News October 7, DX LISTENING DIGEST)

Oct 8:

Voice of the People, at 1046+: 3910 // 3480 // 3935 // 4450 // 6525 // 6600.

Echo of Hope - VOH, at 1042+: 3985 // 4890 // 5995 // 6255 // 6350 // 9105 (Ron Howard, Oct 8, ibid.)

Ron, This is an interesting log and comment. In my opinion it is not a

listener-friendly solution to skip from frequency to frequency without a reason like a very shy rabbit in order to avoid jamming, or in this case, non-jamming. I also see no logic behind it. If an algorithm is doing this, the problem is when the jammers are figuring out the logic behind the algorithm they can use it with reverse engineering to catch the station. And even the listeners don't understand the logic here which makes listening inconvenient to them
(Tibor Gaal, Budapest, Hungary, *ibid.*)

KOREAs, TRACED Oct 8th in Hiroshima and Tokyo SDR's, 1430-1500 UT
mostly scratch noise jamming

Re Voice of the People, at 1046+:
3910 // 3480 // 3935 // 4450 // 6525 // 6600.
3479.987 S=9+40dB BUBBLE jamming type instead.
3909.965 S=9+45dB
3934.990 S=9+40dB NOT JAMMED !
4449.946 S=9+35dB two peak strings visible.
4450even S=9+40dB
6506 to 6522 kHz wideband jamming range.
6524.976 S=9+15dB NOT JAMMED !
6600even S=9+5dB

Re Echo of Hope - VOH, at 1042+:
3985 // 4890 // 5995 // 6255 // 6350 // 9105.
3985.011 S=9+40dB
4890.003 S=9+10dB NOT JAMMED !
5982 to 6025 kHz wideband JAMMING range
(5995 kHz EoH - VoH not on air 1445 UT)
6246 to 6252 kHz wideband JAMMING range
6255even S=9+5dB EoH - VoH instead !
6350.036 S=9+15dB
9104.998 S=6, 16 x 50 Hertz distance strings either sideband.
73 wolfie df5sx (Wolfgang Bueschel, *ibid.*)

3480.00, 1920-1930 8.10, CLA, Voice of the People, via Goyang, South Korea. Korean talk - all frequencies were jammed 32332 // 3910 (32332), 3935 ex 3930 (34333), 4450 (11331), 6600 (22332).

4890, 1930-1940 8.10, CLA, R Echo of Hope, via Taereung, South Korea, Korean drama - ex 4885, 35333 // 5995 (33333 jammed). Best 73, (Anker Petersen, Denmark, my loggings from this evening in Skovlunde on the AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

Seems Voice of the People, and Echo of Hope are shifting frequencies, mostly by 5 kHz, from one day to the next to keep the NK jammers alert. My observations October 8 at 1316-1326:

VOP: 3480 not 3485; 3910; 6600 not 6595.
EOH/VOH: 3985 but a JBA carrier on 3990; 4890 not 4885; 5995 not 5990
but a JBA carrier on 5990; 6350 not 6348; and at 1356, 9105 not 9100.
I could also hear noise jamming on: 6350, 6600, 3985, 3910. Note that
4890 was NBC PNG's flagship frequency should they ever reactivate.
(Glenn Hauser, OK, DX LISTENING DIGEST)

On Oct 9, same frequencies as yesterday:

Voice of the People, at 1036+: 3910 // 3480 // 3935 // 4450 // 6525 //
6600.

Echo of Hope - VOH, at 1040+: 3985 // 4890 // 5995 // 6255 // 6350 //
9105 (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100'
long wire, WOR iog via DXLD)

** KUWAIT. Good signal of MOI Radio Kuwait in 31mb, October 7
1055-1330 on 9749.8 KBD 250 kW / 286 deg to NEAf Arabic GS
Today no signal in English on 15530 & Filipino on 17760 kHz
0500-0800 on 15529.7 KBD 250 kW / 310 deg to WeEu English
1000-1200 on 17760.0 KBD 250 kW / 084 deg to SEAs Filipino
Something's always wrong at Kabd Sulaibiyah transmitting stn
<https://swldxbulgaria.blogspot.com/2019/10/good-signal-of-moi-radio-kuwait-in-31mb.html>
(Ivo Ivanov, SWLDXBulgaria News October 7, DX LISTENING DIGEST)

9749.805, Kuwait has a 2 x 9.69 kHz bandwidth at 1222 and signal up to
-53 dbm. ID with mini self advert. YL then with old Arabic songs.
Sometimes the needle of recording skips! 1229 with Qur'anic psalms by
young boy with main bandwidth at 6.2. At 1232.11 short interval that
gets back at 1232.25 with short music interval of a few seconds and
sometimes the 'groove' skips too much by getting either back or forth
by playing another track or back by several seconds! There is a
carrier on 9750 supposedly from NHK that is very poor (Zacharias
Liangas, Thessaloniki, Greece, 8 October, DX LISTENING DIGEST)

** KYRGYZSTAN. TWR Silk Road 612 kHz --- I've compared notes with
Tony Rogers who believes he now has the timing of the TWR schedule
sorted out. It appears to be:

1457-1545 Daily Kazakh 612-bis
1545-1600 Sun Russian 612-bis
1545-1615 Mon-Fri Russian 612-bis
1600-1630 Sun Uzbek 612-bis
1615-1630 Mon-Sat Russian 612-bis
1630-1700 Daily Uzbek 612-bis
1700-1730 Mon-Thu Uighur 612-bis

1700-1715 Fri-Sun Kazakh 612-bis

1715-1730 Fri-Sun Kyrgyz 612-bis

I tuned in to 612 kHz at 1626 when the language sounded like Russian, and there was a change of language at 1630 and 1700 after a single burst of the TWR IS. Tony has also been listening on the Balkash SDR in Kazakhstan and has been hearing the same. I just tuned in again for a TWR IS at 1730, followed by silence and dominance by the Spanish stations on the channel.

Another strong occupant of the channel, on 614.6 kHz is the beacon STB, the Statfjord B Platform in locator JP01ve. [where is that in normal geographic parlance? gh]

Tony is going to re-issue the BDXC External Services on Medium Wave with the revised schedule, hopefully tomorrow. You can find this and lots of other information useful to MW DXers at

<http://bdxc.org.uk/articles.html>

73, (Martin A. Hall, Clashmore, Scotland. Perseus SDR with Jaguar Pro, RPA-1 preamp, beverages: 420m at 46° (Asia), 460m at 236° (SAm), 490m at 276° (ECNA), 630m at 342° (WCNA/HI), all terminated, Oct 5, MWC yg via DXLD)

Re: TWR Silk Road 612 kHz

WRTM A19 July web update has the schedule, only add one hour to each time as the transmission was postponed by one hour in August (Mauno Ritola, Oct 6, WOR iog via DXLD) And with end of DST, now what? (gh)

** KYRGYZSTAN. 4010.23, 1745-1750 4.10, Birinchi R, Krasnaya Rechka, Kyrgyz conversation, 45333 (Anker Petersen, Denmark, what I heard in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

** LIBERIA: 6050 kHz, ELWA, Monrovia, vernacular language, 30/09 1945. A Christian message by male voice, Christian song by female voice, ID 'This is ELWA Radio, Monrovia...' at 1959. At 2000 a strong QRM from PBS Xizang. 25542. A good time to listen to this station here in Brazil is daily at 1630-1700 UTC (Rudolf Grimm PY2-81502 SWL, São Bernardo SP, BRAZIL, HCDX via DXLD)

Surely you mean 1630-1700 local time = 1930-2000 UT. One can avoid such mixups by doing all logwork in UT, never local time (gh)

** MADAGASCAR. B-19 changes of Madagascar World Voice MWV from Oct 27 <https://swldxbulgaria.blogspot.com/2019/10/b-19-changes-of-madagascar-world-voice.html>

(Ivo Ivanov, SWLDXBulgaria News October 6, DX LISTENING DIGEST)

** MALAYSIA. MALÁSIA, 11665, Wai FM via RTM, Kajangue, 0920-1105, 04/10. Malaio ou dialecto malaio; texto, canções; 24442, QRM adjacente. (Carlos L R de Assunção Gonçalves, Oct 7, Obs. 0Curta 26 SET - 04 OUT, (Efectuadas na costa sudoeste, DX LISTENING DIGEST)

** MALI. 9635, R. Mali, Bamako, in French, 09.21.2019 0814-0837, long local humdrum singsong chants with instrumental music and man brief talk at times, ID above chant at 0818 and at 0830 (Merci beaucoup, la Radio Nationale du Mali); better in ssb, ceaseless fast qsb, moderate qrn, fair.

5995, R. Mali, Bamako, in listed Bambara / French, 09.21.2019 2142-2209 local singsong chant with instrumental music, man brief talk in vern., continuing with chant, other man brief announcement and ID in French at 2151 (...La Radio Nationale du Mali), again long dull singsong chant, brief music pause with man brief unclear announcement, woman brief unclear talk at times above brief local chant, man interviewing other man (no much clear); better in usb, ceaseless fast qsb, moderate qrn rustle in increasing (with some crackles at times), from 2203 heard with Nir 12, fair/poor.

(Gianni Serra - Roma-Italy, Equipment: JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit; Yaesu YH-77 STA stereo headphones; Oregon Scientific RM912 radio controlled clock; All times in UTC (Coordinated Universal Time); date in month/day format, DX LISTENING DIGEST)

** MEXICO. I haven't noticed them [XED 1050] on the car radio yet, but I haven't been trying as much as I should have. I'm in frantic prep for annual Border Inn visit. If anyone happens to make the drive along Interstate 8 through El Centro, be sure to check for the spur on 650 which (last I checked) could be heard over about a 30 mile radius midday... 73 (Tim Hall, ABDX YG via DXLD)

** MEXICO. RAYMIE'S MEXICO BEAT this week --- Oct 4-10

Some New Updates

A new scandal has raised from Hidalgo this week. According with Miriam Avilés, journalist of the "AM News Portal", Radio y Television de Hidalgo is working with inefficient studios and programming with low content. She mentions that the seniors officials in management positions have salaries between 178 thousand and 340 thousand pesos annually (not counting benefits) with a low degree of studies (which ranges are only in elementary and high school), and without any experience in the communication fields.

This contrasts with the "Lineamientos Generales para la Administracion, Desarrollo de Personal y Profesionalizacion de los Servidores Publicos del Poder Ejecutivo del Estado de Hidalgo", with the candidates who apply to work in a position of middle management and main management, must have been graduates of Bachelor or its equivalent. Let's see how this ends in a couple days.

By the other hand, yesterday was the official delivery of the remodeling works of the main transmission cabin of the XHUDO-FM, a Mexican college radio station owned by the Universidad Autónoma de Occidente. The dean Sylvia Paz Camacho, mentioned that this infrastructure will allow them to increase their public offer of programs with contents in social, cultural and news matters (spoken).

With this they will be able to attend a greater number of guests to develop these topics for the benefit of the community of the North of Sinaloa. This Radio Frequency are celebrating 27 Years of being founded by Ruben Elias Gil Leyva this past September 24, (1992) broadcasting in 89.3 fm with 15 kw of power in the Ahoma, and los Mochis municipalities.

Last edited by f_santosp; 10-10-2019 at 05:27 PM. Reason: Editing the Radio Station prefix (f_santosp, Veracruz, Oct 9, WTFDA Forum via DXLD)

Espacio FM llega a Sabinas y pronto a todo Coahuila

We have news that, since yesterday has started to broadcast (In test signal) on 102.3 FM the concept of Espacio FM in Sabinas, part of "Radio Medios de Coahuila". This frequency will join the main sister 98.7 (XHFRF-FM) in Monclova, and soon will be broadcasting too the 97.1 in Acuña (XHPEEI-FM) and 92.5 in Cuatro Ciénegas Coahuila (XHPEDM-FM). This project will continue with the same legacy of Mr. Melchor Sanchez Dovalina who started this concept as a non-profit radio station (granted by the IFT authorities). (f_santosp, Veracruz, Oct 10, WTFDA Forum via DXLD)

We have news that, since yesterday has started to broadcast (In test signal) on 102.3 FM the concept of Espacio FM in Sabinas, part of "Radio Medios de Coahuila". This frequency will join the main sister 98.7 (XHFRF-FM) in Monclova, and soon will be broadcasting too the 97.1 in Acuña (XHPEEI-FM) and 92.5 in Cuatro Ciénegas Coahuila (XHPEDM-FM). This project will continue with the same legacy of Mr. Melchor Sanchez Dovalina who started this concept as a non-profit radio station (granted by the IFT authorities).

Surprise! This is XHPEEN-FM, with some truly

unfortunate-to-English-speakers call letters. There's also XHPEAE 93.3 Río Verde SLP which is not mentioned but is also awarded. The concessionaire is Fundación de la Radio Cultural, A.C.

Here's the link.

<http://laprensademonclova.com/2019/10/09/inicia-espacio-102-3-fm-transmisiones-de-prueba/>

Gracias por encontrar esa nota porque ni tenía idea de que estaba por llegar esa estación.

[tagline:] Este programa es público, ajeno a cualquier partido político. Queda prohibido el uso para fines distintos a los establecidos en el programa (Raymie Humbert, AZ, Oct 10, *ibid.*)

** NEW ZEALAND [and non]. Hi All, Chatham Islands is one of the unique places that is +45 minutes ahead of NZ time - It also observes DST when New Zealand changes. It is located about 525 miles from Christchurch - The closest point to NZ is Gisborne (I think) at 425 miles - MW reception is OK during the [day?] from Christchurch and Wellington. During the winter afternoons the Kiwi stations can be overrun with South Americans. Belize on 834 used to come in like a local. Was there working at the Marine station ZLC - which was RT only but had a 500 kHz 75 watt standby in [19]76, 83 and 85-86. 73 (Tony Magon, VK2IC, WOR iog via DXLD)

Ah yes Tony, great memories. I took a photo of you standing in front of that ZLC transmitter when I briefly visited the island on business. Of course I took my Drake SPR4 receiver with me for after hours entertainment and logged/verified WOW Omaha Nebraska 590 on a random wire.

I also recall logging ZLC on 2556 kHz (I think) on a DXpedition to East Cape with Dr John Campbell in the 1970s or 1980s. Back then ZLC had a short local news and weather bulletin so we claimed a new radio country logged! Haven't got my logbook handy (currently in Zurich) but I think the broadcast was at 2045 UTC, well after NZ sunrise. John knew East Cape would provide the best opportunity to hear the station. Cheers, (Bryan Clark, -- Treasurer & Life Member - NZ Radio DX League, WOR iog via DXLD)

** NIGERIA. 11769.904 kHz, Voice of Nigeria, Abuja, English, S=6-7 fair signal in central Europa at 1855 UT on Oct 7. Heavy QRM in ceEUR of adjacent CRI Kashgar German, 11775 kHz. 73 wb df5sx (Wolfgang Bueschel, WOR iog via DXLD)

** NORTH AMERICA. Possible Radio Corsair on 1710 AM at 0206 --- Male talking about technology. Fair sig into Midland MI (Harold Frodge,

MARE, UT Oct 9, DX LISTENING DIGEST)

** NORTH AMERICA. Pirate logs: Tuesday, October 1, 2019, 2242, 6950 usb. SSTV in progress. Some CW, and another SSTV at 2244. CW at 2246, and into music. 2249, "You are listening to network 51 pirate radio..." Fair signal, s3/s5. (Will-MD)

Friday, October 4, 2019, 2220, 6924 usb. Music, Pat Benatar "Invincible" abruptly cut into Primus "Welcome To This World." Off abruptly at 2224. Very strong signal, s9. (Will-MD)

Friday, October 4, 2019, 2225, 6955 usb. "Brocket 99" ID, into extended operator talk. It's very hard to figure out what he's saying. Email brocket 99 shortwave at gmail given at 2231. Fair signal, s3/s5. (Will-MD)

Friday, October 4, 2019, 2237, 6950 usb. Music, "Wax and Digital" by Basement Revolver, into "Freckles" by Pip Blom. Fair but improving signal, s3/s5 at 2239. (Will-MD)

Friday, October 4, 2019, 2237, 6950 usb. Radio Free Whatever. Music, "Wax and Digital" by Basement Revolver, into "freckles" by Pip Blom. Fair but improving signal, s3/s5 at 2239 (Larry Will, Mount Airy, MD, Icom IC-R75+G5RV, DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, Oct 5 at 0014, unID pirate with classic rock tunes, S7-S8. 0028 finally an announcement yelling ``Countdown`` a few times, and apparently off by 0029. Also unID for everyone else: <https://www.hfunderground.com/board/index.php/topic,58844.0.html> but one thinx the final voice was Wolfman Jack (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6923-LSB, Oct 8 at 2340, pirate with classic tunes about Sunshine, 2343 announcement about testing and pausing for replies from any other pirates out there, hello, hello, hello? None. 2344 Johnny Cash song; CQ Radio calling South America, 2347 ID once as ``Anti-Trump Radio``; inviting music requests; 2358 about QSL cards from CQ Radio, says he has been busy but will do SSTV QSL next time he's on. ``Beam-me-up-Scotty`` with reverb, 2359 ``Good night`` and off. More reports here: <https://www.hfunderground.com/board/index.php/topic,58957.0.html> (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1520, Oct 6 at 0040 UT, dead air from KOKC (not KYND), allowing cheater KOLM MN (see USA) to be heard more easily until KOKC suddenly comes to life at 0100 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1580, 25.9 0259, KOKB Blackwell OK med detta call plus ett till. BOS (ARC mv-eko October 7 via DXLD

KOKB: 1000/49 watts night power --- I can barely make it out at night here in Enid. There are hundreds of logs from BOS in this issue but I can't find any key to these initials' name and location somewhere in Scandinavia. Probably on a DX-pedition with huge Beverages. Maybe it's Bo Olofsson (gh, DXLD)

** OKLAHOMA. 1610, Oct 10 at 2008 UT, parked at Oakwood Mall, getting more and more vacant, west side of Enid, noisy carrier here compared to 1620 open on the caradio. On a portable also without BFO, loops roughly NW/SE, which could point to the TIS at Great Salt Plains, near Jet OK; but this is stronger than normally marginally audible in this part of town; yet no NWS weather relay or any modulation. Later at home I do detect a JBA daytime carrier roughly NNW/SSE. This axis could also lead to something on Vance AFB in the opposite direxion where its last TIS was on 530, not 1610. What next? (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [non]. Among hundreds and hundreds of UK/European logs of USA MW stations in the October issue of Medium Wave News, and also station news of format changes, etc., there is not a single mention of OK or Oklahoma; except when referring to Richard Allen's location. They do however, mention one Wayne Hauser as a contributor of station info --- who's that???

``Hello again. Thanks this month to: - ABDX, IRCA, NRC DX News, FCC, CRTC, dxmidamerica.com, Dan Sys, RadioInsight, radiodiscussions.com, Scott Fybush; Wayne Hauser`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 18120-USB, Oct 8 at 2127, ``W5EIIY in northwest Oklahoma`` contacting V31JW in BELIZE, q.v. Axually right here in Enid, so I look him up in QRZ.com for the record:

``BILL C NOKES
2802 NIGHTENGALE LANE
ENID, OK 73703
USA

Hello! My name is Bill, and I have been W5EIIY since 1954.

I was born in Weatherford, OK, grew up on a farm there, graduated HS in 1957 and headed off to Oklahoma State University for six years to get degrees in Animal Science & Horticulture. After OSU, I moved to Texas for about eight years, then came to Enid in 1973 to look after parents -- both my wife's and my own.

After a few years in the banking business I started off on a new career as a sales rep for a nail and air nailer company, covering four states and driving about 5,000 miles a month. In 2012, after 35 years on the road, I retired to have more time to play radio and encourage our eight grandchildren in their sports, music and theatre endeavors.

My rig is a Kenwood TS-570S running 80-90 watts. On 40M I use a 33-ft long inverted L. Just 33 feet? Yeah, covenants keep me in the stealth mode. The end-fed wire sneaks up 15 feet vertically alongside my workshop/shack, then runs 18 feet horizontally--never higher than the peak of the wood shake roof.

My alternate antenna is a 44-ft end-fed sloper with a 9:1 UnUn.

I enjoy both CW and SSB operation, especially late night DX-ing and rag-chewing. Plus, experimenting with simple antennas, including portable ones. With K5ECI, another "Bill in Enid," we are assembling a go-kit around my Alinco DX70TH to use in case of a storm or other emergency -- or even for day-trips to local state parks.

Hope to CU soon. Good DX to all! And let's keep pounding that brass.

PHOTOS: (UPPER-L) My station is the TS-570S, power supplies Samlex 1223 and MFJ-4225, speaker, HamKey and Speed-X straight keys, and a hand mike. Just the basics, but what great fun!

(UPPER-R) SKCC, FISTS, WAC and WAS certificates earned with my peanut whistle set-up. Those deer antlers are from a well-remembered hunting trip with my son when he was ten years old.

(LOWER-L) If you have worked another "Bill in Enid," that would probably be K5ECI, on right in the yellow vest. We are at the annual Cherokee Strip parade celebrating the 1893 Land Run with some longhorns right in our hip pockets.

(LOWER-R) Mug shot of a proud member of the Enid Amateur Radio Club`` (QRZ.com via gh, Enid, DXLD)

** OKLAHOMA. 89.7, Oct 10 at 2004 UT, very unusual dead air from KJTH ``The House``, 100 kW gospel rocker Ponca City but like a local here (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 90.1, Oct 6 at 1846-1852 UT at least, dead air from KUCO Edmond/OKC, vs occasional breakthrus of modulating KHCC Radio Kansas, Hutchinson (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. RF 13, Oct 10 at 1802 UT, KETA automatic 4-station OETA legal ID keyed in, again covers up OPEN captioning translation from Arabic talk to English text on PBS documentary via OETA World, 13-2. I complain again to OETA about this, begging them to move the ID to top

of screen. They say instead will reduce it from 30 seconds to 10 --- a ``compromise`` which will now block only one third as many caption fields --- progress!! (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [and non]. Re: ``RF 17, Oct 2 and always, the latest reboot a few weeks ago of K17JN-D Enid has kept it on the air with no further tech problems, except it is permanently IDing falsely: ``DTV 41-1 KCYH-LD``! Are such false IDs a fineable offense?``

Doug Smith, of W9WI.com replies Oct 4 on the WTFDA Forum:

``Certainly a false ID is a potentially fineable offense BUT...

- The FCC doesn't really care what call letters you transmit during the hour, as long as you transmit the right ones at least once (for a LPTV station that isn't rebroadcasting something else, the city is also required - so "KCYH-LD" is not a legal ID even for KCYH-LD).
- For TV stations, the legal ID may be either aural or visual. If the Enid station is announcing "K17JN-D Enid" aurally at least once an hour, they're legal even if the only call letters that ever show up on the screen are KCYH-LD. [doubt there are any audio IDs --- gh]
- There's nothing in the rules about the call letters in the PSIP metadata. As you may have noticed, most Ion stations just say "Ion", but they also superimpose their call letters over the video. That is of course perfectly legal.
- LPTV stations may be identified in Morse Code in a way that's not audible or visible on an ordinary TV. I am not 100% certain that method works for digital stations -- but it might.*
- You have to do something pretty egregious to get fined these days. If you have a license, and your EAS gear and tower lights work, and you don't lie to the Commission about being on the air, you're probably not going to get fined.

So it's very possible K17JN is totally legal. And even if it isn't, they probably don't have anything to worry about.

* I'm certain it would work to identify the station. I am not certain it wouldn't cause TV sets to "lose lock" for the duration of the ID. Although the ID would take less than five seconds and maybe operators would be willing to accept the loss of lock?

Doug Smith W9WI
Pleasant View, TN EM66
<http://www.w9wi.com>

And about Nexstar acquiring KFOR:

Quote Originally Posted by Glen[n] Hauser:

``Isn't this entirely too much media ownership concentration?``

Doug replies:

``The regulation is generally no more than two stations in a market, of which one must not be among the four most highly-viewed stations (generally, you can own a major-network affiliate and an independent). That's been slightly relaxed, in that it's now possible in certain circumstances to own two of the four most highly-viewed stations. The ABC and NBC stations in Sioux Falls, South Dakota are now co-owned. Note that the airing of more than one major network on subchannels of the same station is unquestionably permissible.

There are no limits for multiple ownership across the country. If you can afford to buy a TV station in every market, the FCC will let you do it.

I don't mean to argue that regulation is, or is not, a good idea, but that's what the regulation is.``

Re: ``Here's their station roster and a map including KFOR in OKC as market rank 45 (rabbitears.info has had it at only 50).
<https://www.nexstar.tv/stations/>
How can such smaller cities as Harrisburg PA, Spartanburg SC, outrank OKC??? Hagerstown MD is #6??? One of the largest cities, San Diego CA is #29??``

Doug explains:

``RabbitEars uses its own method to designate market areas. Nielsen's DMA system is copyrighted and other entities (not RabbitEars) have been asked to cease and desist in using them. Since the RabbitEars algorithm is different, it yields different results -- and more areas.

Note that on the Nexstar page, both Hagerstown and Washington show up as DMA #6. Hagerstown is part of the Washington DMA.

Harrisburg --- may be the central city of the market, but the market also includes Lebanon, Lancaster, York, and a bunch of smaller cities. Similarly, Spartanburg also includes Greenville, Anderson, and Asheville NC.

San Diego "suffers" from being "hemmed in" by the ocean, the desert, Mexico (DMAs only include viewers in the U.S.), and Camp Pendleton (imagine what your drill instructor would do if you tried to watch TV while on duty). San Diego itself may be the 8th largest city in the U.S., but there aren't as many significant suburbs & satellite cities

as in places like Minneapolis, Denver, and Cleveland.

Doug Smith W9WI

Pleasant View, TN EM66

<http://www.w9wi.com>

(Glenn Hauser, DX LISTENING DIGEST)

** OMAN. Reception of Radio Sultanate of Oman in English/Arabic Oct 3
till 1500 9620 THU 100 kW / 315 deg WeEu English, as scheduled A-19
1500-1530 9620 THU 100 kW / 315 deg WeEu English, instead of Arabic
from 1530 9620 THU 100 kW / 315 deg WeEu Arabic, as scheduled A-19:
Something's always wrong at R. Sultanate of Oman Thumrayt station!
<https://swldxbulgaria.blogspot.com/2019/10/reception-of-radio-sultanate-of-oman-in.html>

(Ivo Ivanov, SWLDBulgaria News October 3-4, DX LISTENING DIGEST)

Radio Sultanate of Oman again in wrong language at 1400UT, October 4
from 1400 9620 THU 100 kW / 315 deg WeEu Arabic, instead of English
(Ivo Ivanov, WOR iog via DXLD)

Radio Sultanate of Oman again in wrong language, October 4
from 1400 9620*THU 100 kW / 315 deg WeEu Arabic, instead of English,
from 1500 9620*THU 100 kW / 315 deg WeEu Arabic, as scheduled in A19
* co-ch 9620 ALG 250 kW / 282 deg WeAs Sindhi/Balichi All India R.
Something's always wrong at R Sultanate of Oman Thumrayt transmitter!
<https://swldxbulgaria.blogspot.com/2019/10/radio-sultanate-of-oman-in-wrong.html>
(Ivo Ivanov, SWLDBulgaria News October, DX LISTENING DIGEST)

Fair signal of Radio Sultanate of Oman, October 7 from 0815 on 13600
THU 100 kW / 220 deg to EaAf Arabic Video will be added later today --
73! (Ivo Ivanov, Bulgaria, WOR iog via DXLD)

only 04-10 UT on air ? 13600 kHz OMAN nothing on air at 1035 UT. 73 wb
df5sx (Wolfgang Bueschel, Oct 7, ibid.)

Yes, that's it according to the schedule they provided for WRTH A19
listing, but it has been on the air irregularly. Best regards,
(Mauno Ritola, ibid.)

Transmitter off air at 1000.13 UT. 13600 kHz is scheduled 0400-1000,
but no signal before 0815 (Ivo Ivanov, ibid.)

Reception of Radio Sultanate of Oman in 22mb on October 7:
0829&0958 on 13600 THU 100 kW / 220 deg to EaAf Arabic, weak/fair
13600 kHz is scheduled 0400-1000 UT, but no signal before 0815
https://swldxbulgaria.blogspot.com/2019/10/reception-of-radio-sultanate-of-oman-in_7.html
(Ivo Ivanov, SWLDBulgaria News October 7, DX LISTENING DIGEST)

Radio Sultanate of Oman RSO in English/Arabic on October 7:
1356-1501 on 9620 THU 100 kW / 315 deg to WeEu English, very good
from 1501 on 9620 THU 100 kW / 315 deg to WeEu Arabic, very good.
<https://swldxbulgaria.blogspot.com/2019/10/radio-sultanate-of-oman-rso-in.html>
(Ivo Ivanov, SWLDBulgaria News October 7-8, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. See BOUGAINVILLE [WORLD OF RADIO 2003]

[via internet, AM, FM, and Shortwave, WORLD OF RADIO 2003]

** PERU. 4775, Radio Tarma - Tarma, 1026, 9/30/19 in Spanish. Mellow instrumental music, ID, ad, man with speech. Fair signal spoiled with continual CODAR.

[+same] 1018, 10/1/19. Somewhat somber music, woman announcer to somewhat more lively music, ad, instrumental music, 1030 ID announcement, ad. I pulled the plug at this point with an oncoming thunder storm. Usual CODAR QRM wrecking an otherwise fair signal in noisy conditions (Mark Taylor, Madison, Wisconsin. Equipment: Perseus, Elad FDM-S2, Airsty HF+ & HF+ Discovery, Tecsun PL 880, and various other portables; 42 meters dipole, 100' long wire, W6LVP loop, NASWA Flashsheet Oct 6 via DXLD)

Both this and R. Congonhas, Brasil, when measured are slightly off-frequency-minus (gh, DXLD)

** PHILIPPINES. 12120, R. Pilipinas, Tinang, in listed Tagalog (briefly in English at times), 10.05.2019 1734-1809, man announcements with ID (Philippines broadcasting), then talk by same man and woman (some ment. Pilipinas, Philippines broadcasting), ID Radio Pilipinas, slow song, other men talk, man host announcement in brief, other man fast talk with music breaks, man talk (woman talk once) with many announcements and IDs (...Radio Pilipinas), (talking briefly in English at times), with jazz music breaks and in background (till 1804), man interviewing other men; better in ssb, ceaseless fast qsb with strong qrn rustle, fair/almost good (Gianni Serra - Roma-Italy, Equipment: JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit; Yaesu YH-77 STA stereo headphones; Oregon Scientific RM912 radio controlled clock; All times in UTC (Coordinated Universal Time); date in month/day format, DX LISTENING DIGEST)

** PRIDNESTROVYE [and non]. Transnistria (Pridnestrovie)

At the end of this year, the closure of the St. Petersburg studio "TransWorld radio", and with this the associated cessation of TMP broadcasting from Tartu to frequency 1035 kHz. Broadcasting at a

frequency of 999 kHz (of the same radio station) will be slightly increased (Vasily Gulyaev, Astrakhan, Russia / "open_dx")
(via Rus-DX 6 October via DXLD) see also ESTONIA

** ROMANIA [and non]. Radio Romania International vs WWCR-3 October 4
1230-1256 13845 TIG 300 kW / 067 deg EaAs Chinese RRI, weak and co-ch
same time 13845 WCR 100 kW / 040 deg ENAm English WWCR-3, poor signal
<https://swldxbulgaria.blogspot.com/2019/10/radio-romania-international-vswwcr-3-in.html>
(Ivo Ivanov, SWLDBulgaria News October, DX LISTENING DIGEST)

GIORNATA DELL'ASCOLTATORE A RADIO ROMANIA INTERNAZIONALE

Domenica, 3 novembre, Radio Romania Internazionale vi aspetta alla Giornata dell'Ascoltatore! Vi invitiamo a mandarci i propri contributi sull'attuale ruolo della radio internazionale, a 30 anni dal crollo di molti regimi comunisti nell'Europa dell'Est. Nel 1989, è caduto il Muro di Berlino e molti stati dell'ex blocco orientale si sono liberati del comunismo: la Repubblica Democratica Tedesca, la Cecoslovacchia, la Polonia, la Bulgaria, l'Ungheria. In Romania, il regime comunista è crollato il 22 dicembre del 1989.

Se fino allora le radio dell'Est Europa avevano fatto propaganda contro gli stati occidentali, e le radio dell'Ovest contro gli stati comunisti, dopo il 1989 molte di queste radio sono diventate radio di promozione dei Paesi dai quali trasmettono.

Le radio internazionali si sono trasformate, da uno stato all'altro, in emittenti di promozione del proprio Paese, ma anche in emittenti che presentano le posizioni dei rispettivi stati su varie questioni oppure sono diventate un mezzo di esportazione dei valori democratici.

Perciò, all'edizione 2019 della Giornata dell'Ascoltatore a RRI vi invitiamo a raccontarci qual è, attualmente, nella vostra opinione, il ruolo di una radio internazionale? Quali sono le vostre aspettative da una radio internazionale? Avete dei ricordi che volete condividere con noi sulla vostra esperienza di ascoltatori delle emittenti radiofoniche internazionali, soprattutto dei programmi di Radio Romania Internazionale?

Aspettiamo con interesse le vostre opinioni per inserirle nei nostri programmi! Le potete inviare via e-mail, all'indirizzo ital@rri.ro, su Facebook oppure come commenti all'articolo sul nostro sito www.rri.ro. Se desiderate, potete inviarci le risposte come audioregistrazioni su WhatsApp al numero +40744312650, oppure comunicarci il vostro numero di telefono per potervi contattare e registrare i vostri messaggi.

--

Redazione Italiana
Radio Romania Internazionale
Via General Berthelot 60-64
Bucarest, ROMANIA
Tel: + 40 21 303 13 08
Fax + 40 21 319.05.62
e-mail: ital@rri.ro
www.rri.ro
(via Roberto Scaglione, Sicilia, Oct 8, bclnews.it yg via WORLD OF
RADIO 2003, DXLD)

Presumably applies to all other languages (gh)

Winter B-19 changes of Radio Romania International:
<https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-changes-of-radio-romania.html>
(Ivo Ivanov, SWLDBulgaria News October 9-10, DX LISTENING DIGEST)

B-19 RRI schedule in time order:
<http://www.hfcc.org/data/schedbyfmo.php?seas=B19&fmo=ROU>

But HFCC still have not figured out a way to show which are DRM, even tho the NOTES column is blank; D or N=digital does have a column in the full HFCC skeds by frequency (Glenn Hauser, DX LISTENING DIGEST)
English: (WORLD OF RADIO 2003)

Radio Romania International --- Received the long-awaited parcel from the Russian edition of Inter Radio Romania with cards for reports from June 1, May 1, April 2, March 31, March 3, February 8 and January 1, 2019. The envelope was sent from Bucharest on June 25, 2019. 2019 QSL Series - Festive Women's Folk Kiyun 2019. 1)
<http://freerutube.info/2019/10/04/qs1-radio-romania-international-rumyniya-aprel-iyun-2019-goda/>

2)
<http://freerutube.info/2019/10/04/qs1-radio-romania-international-rumyniya-yanvar-mart-2019-goda/>
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World, Rus-DX 6 October via DXLD)

** RUSSIA. THE FEDERAL ANTIMONOPOLY SERVICE IN 2018 EXAMINED MORE THAN 15000 ALLEGATIONS OF ILLEGAL ADVERTISING.

This was reported by Tatyana Nikitina, head of the FAS advertising and unfair competition control department. According to Nikitina, the service issued 1477 decisions on administrative fines. The total amount of punishments exceeded 78 million rubles, the FAS said. She noted that one of the most frequent violations was an advertisement on

the radio, in which important information was voiced literally as a tongue twister: so fast that it was impossible to make out what was said. In particular, in the advertisement of apartments in a residential complex on Vesti FM, the mandatory information about the project declaration and the name of the developer was spoken out in four seconds at a very high speed.

In addition, Nikitina talked about violations from the side that distributed their advertising in electronic media. According to the law, such advertising can be placed only in publications with a sports specialization. She also recalled that in November 2018, pharmaceutical and marketing companies, together with the FAS, developed recommendations for compliance with legislation on the advertising of OTC drugs. "The recommendations have become another mechanism of self-regulation for market participants, and we hope that their application will reduce the amount of state control in the industry," Nikitina said.

Earlier, Deputy Head of the FAS Russia Andrei Kashevarov noted that since the start of work on the project, manufacturing companies have changed their approaches to advertising creativity, and the central office of FAS Russia has not recorded a single violation in the advertising of OTC drugs. [pravo.ru
http://onair.ru/main/enews/view_msg/NMID__75046/](http://onair.ru/main/enews/view_msg/NMID__75046/)
(via Rus-DX 6 October via DXLD)

** RUSSIA [and non]. On October 1, Andrei Romanchenko, President of the Russian Academy of Radio, Director General of RTRS, opened the 4th international festival Radio Without Borders in St. Petersburg.

"Due to its openness to the new and its flexibility, radio remains in demand in Russia and the world. It is monthly included 91% of the inhabitants of our country. On average, they listen to the radio for 4 hours 25 minutes a day. The number of Russian-language radio stations abroad has grown 2.5 times since 2010. Today there are 448 of them in 57 countries: 245 in Europe and 152 in Asia," said Andrei Romanchenko.

Festival participants were also greeted by the head of the Federal Press and Mass Media Agency Mikhail Seslavinsky.

The festival began with presentations by the laureates of the radio contest: radio stations "Kazak FM" (Krasnodar), Radio Matryoshka (London), "Capital" (Minsk), "Autoradio-Tver", "Province" (Samara).

The festival "Radio without Borders" is attended by 210 professionals from Russia and another 11 countries: Azerbaijan, Armenia, Belarus, Great Britain, Germany, Iran, Kazakhstan, Kyrgyzstan, Moldova,

Tajikistan and Uzbekistan.

The festival runs from September 30 to October 2. The program includes master classes on interview technology, project production and preparation of special projects, self-branding trainings, editing media text and expressive speech on the air.

<https://moscow.rtrs.ru/press/news/andrey-romanchenko-kolichestvo-russkoyazychnykh-radiostantsiy-za-rubezhom-s-2010-goda-vyroslo-v-2-5-/>
(via Rus-DX 6 October via DXLD)

** RUSSIA [and non]. WORLD OF UTILITIES, with Gilles Letourneau

Aside from broadcast stations and amateur radio communications, the HF radio spectrum is predominantly occupied by utility stations. They can be either voice transmissions or any of a variety of digital modes used for HF communications. This column will feature tips on what you can hear, frequencies and bands to receive them, what you'll need to receive them, the modes of transmission they use, publications and web resources to help identify them and guidance on equipment and software that is available to decode them.

Welcome to the October column. The weather is getting cooler, the days are getting shorter and that means more time on the radio indoors. This month we'll look at something that's very mysterious, and we'll try to find out more about the Russian CW or Morse Code letter markers that operate on the shortwave radio bands. They are scattered all around, most of the time sending one-letter for hours, days and years, but not a lot is known about them. We'll list some frequencies and all the information that is available on them here this month.

I'll also discuss a little trick at the end of the column on how I not only verified that the stations I mention here are on the air but also how to receive them if you can't get them on your radio at home. Stations sending these letters use low power and can be a real challenge to receive.

WHAT ARE THEY?

Letter beacons are radio transmissions of uncertain origin and unknown purpose, consisting of only a single repeating Morse code letter. They have been classified into several groups according to transmission code and frequency, and it is supposed that the source for most of them is Russia.

It's widely believed that the actual purpose of these transmissions are for propagation conditions monitoring, but it's also believed according to some literature that they could be used to maintain

active frequencies for the Russian army, in case of war or missile launches. These frequencies could then be alive with signals that would be related to military purposes. According to a report in a PDF document from the Numbers and Oddities website, the cluster beacons are the property of the Russian Navy.

Over the years, many bizarre ideas did pop up, including signals that would track the location of UFO's. Another that was very popular for a while was that when all the beacons stop it would be mean that the nuclear missiles would be launched against an enemy. Over the years it happened many times that the beacons stopped transmitting and nothing bad happened. These radio transmissions were discovered in the late 1960s.

Their presence became known to the wider amateur radio community in 1978, when beacon "W" started transmitting on 3584 kHz in the 80 meter band. There is indirect evidence that this transmitter was in Cuba. In 1982 there were also reports, supposedly based on HF direction finding by the US military, that beacon "K" transmitting on 9043 kHz was located at 48°30'N 134°58'E, near the city of Khabarovsk in the USSR. A few years later, it was suggested that the "K" beacons were located at Petropavlovsk on the Kamchatka Peninsula and the "U" beacons were located at the Barents Sea coast, between Murmansk and Amderma. According to D.W. Schimmel, in 1986 the Federal Communications Commission (FCC) released the following HF direction finding results for single letter beacons, all of which indicate locations in the USSR.

TYPES

The single letter beacons can be classified into two groups, "cluster beacons" and "channel markers". A beacon "P" exists in both groups. A group of radio beacons with single-letter identifiers ("C", "D", "M", "S", "P", "A", "M" and "K") have been regularly reported near 3594, 4558, 5154, 7039, 8495, 10872, 13528, 16332 and 20048 kHz. The term "cluster beacons" is frequently used for them, as they transmit in parallel on frequencies only 0.1 kHz apart. These beacons transmit only their single-letter identifier in standard CW (A1A) using Morse code. More information can also be found at the Numbers and Oddities website that has this excellent PDF document on the channel markers: <http://www.numbersoddities.nl/MX-profile.pdf>

Note that even though the PDF dates back to 2012, most of the information is still valid as of 2019; it is important to note that most transmissions are Morse Code CW but that some form of PSK, RTTY and other types of transmissions have been received at times on the frequencies noted.

FREQUENCIES

The Following frequencies have been taken from the excellent

<http://eibispace.de/>

Website list of schedules for Shortwave transmissions, if you have not checked this out, please do, it's one of the best resources for not only International broadcasters times and frequencies but also some utilities and as you see here even CW channel markers from Russia.

0000 2400 RUS Channel Marker A -CW RUS
3594as 4558as 5154as 7039as 7509as 8495as 10872as 13528as 16332as
20048as

0000 2400 RUS Channel Marker C -CW RUS
3594m 4558m 5154m 7039m 7509m 8495m 10872m 13528m 14401m 16332m
20048m

0000 2400 RUS Channel Marker D -CW EEU
3593se 4557se 5153se 7038se 7508se 8494se 10871se 13527se 16331se
20047se

0000 2400 RUS Channel Marker F -CW FE
3594v1 4558v1 5154v1 7039v1 8495v1 10872v1 13528v1 16332v1 20048v1

0000 2400 RUS Channel Marker K -CW FE
3594as 4558as 5154as 7039as 8495as 10872as 13528as 16332as 20048as

0000 2400 RUS Channel Marker L -CW RUS
3168pt 5156pt 6917pt 8497pt

0000 2400 RUS Channel Marker M -CW FE
3594mg 4558mg 5154mg 7039mg 8495mg 9116mg 10872mg 13528mg 16332mg
20048mg

0000 2400 RUS Channel Marker P -CW RUS
3593k1 4557k1 5153k1 7038k1 8484k1 8494k1 10871k1 13527k1 16331k1
20047k1

0000 2400 RUS Channel Marker R -CW RUS
4326iz

0000 2400 RUS Channel Marker S -CW RUS
3593sm 4557sm 5153sm 7038sm 7508sm 8494sm 10871sm 13527sm 16331sm
20047sm

0000 2400 RUS Channel Marker W -CW RUS
8029xx 8112xx 8162xx

LOCATION

Where are the stations located in Russia? According to the Numbers and Oddities group and the Priyom website here is the location of each channel marker by letter:

A = Astrakhan, Russia is in the south west part of Russia

C = Moscow, Russia

D = Sevastopol, Ukraine [CRIMEA]

F = Vladivostok, Russia

K = Petropavlovsk Kamchatskiy, Russia

L = Unidentified location

M = Magadan, Russia

P = Kaliningrad, Russia

R = Izhevsk, Russia

S = Severomorsk, Russia

W = Noted as Cuba, might not be in use anymore

LISTENING TIPS

It's a nice DX challenge to listen to these CW channel markers, given the often very low power they also use. It's quite difficult to receive them in some parts of the world. I believe I have heard them only once or twice over the past 20 years while tuning around the bands. I have received many of them using online Software defined receivers that are scattered around the world. Most of the time I will tune one in countries that are not too far from the station locations.

One great place to listen is the Utwente SDR out of the Netherlands; very sensitive, low noise and accepts hundreds of listeners at the same time. You can tune in here:

<http://websdr.ewi.utwente.nl:8901/>

You can also use the list of Kiwi SDR's that are available and select the one you want to listen to. They are not all equal. Some are less sensitive and some suffer from high noise levels. Go through the list and try receiving the CW markers through different receivers. It's also fun to compare reception in different places

<https://sdr.hu/>

(Oct CIDX Messenger via DXLD)

**** RWANDA. US-pastor causing trouble --- October 07, 2019**

FORMER AMAZING GRACE RADIO STATION BOSS ARRESTED

<https://www.newtimes.co.rw/news/former-amazing-grace-radio-station-boss-arrested>

Schoof had convened an illegal gathering outside Amahoro National Stadium on Monday morning, Police Spokesperson John Bosco Kabera said.
[...]

Schoof had his FM radio station's license revoked by Rwanda Utilities Regulatory Authority (RURA) in April last year over failure to comply with the regulator's sanctions arising from a controversial sermon that denigrated women. The show, in which a radio presenter and evangelist Nicolas Niyibikora denigrated women referring to them as evil, was aired on January 29, 2018.

In the lead-up to his arrest, Schoof had invited the media to a news conference at Frontline Bar near the Amahoro National Stadium, which was supposed to take place Monday, October 7, at 10 a.m. "Pastor Gregg Schoof will have a final press conference to update all about the radio being closed, court cases, and other things," reads part of a circular [...]

However, when the time for the news briefing came, the management of Frontline Bar asked Schoof to present permission from authorities allowing him to hold the gathering, which he failed to provide, Kabera said. "When he was denied access he chose to convene an illegal gathering in the road, attracting many onlookers, which is unacceptable and punishable under the law," he added. [...]
(via Dr Hansjoerg Biener, Oct 8, DXLD)

** SAO TOME E PRINCIPE. 4960, 2055-2100* 2.10, VOA, Pinheira, Hausa talk, closing ann, English ID and s/off melody, 54434. QRM until English ID by UNID broadcaster - probably on the satellite link from Washington.

4960, *2028-2035 4.10, VOA, Pinheira, Two English IDs: "This is the Voice of America, Washington, D.C., "Yankee Doodle", 2030 Hausa ID, news, 45333, No QRM tonight (Anker Petersen, Denmark, what I heard in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

** SLOVAKIA [non]. Radio Slovakia International --- A QSL card was received from the Russian edition of International Radio Slovakia for the report dated August 28, 2019. A card with a new theme - Devin - a ruined castle in Bratislava, one of the national symbols of Slovakia. <http://freerutube.info/2019/08/28/qs1-radio-slovakia-international-slovakiya-iyul-2019-goda/>
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World, Rus-DX 6 October via DXLD)

** SOUTH AFRICA. R2.1 BILLION BAILOUT FOR SABC
<https://mybroadband.co.za/news/government/322192-sabc-gets-r2-1-billion-bailout.html>
(Via Bill Bingham, Johannesburg RSA, Oct 5, WOR iog via DXLD)

** SOUTH CAROLINA [non]. 5850, Oct 10 at 0612, WRMI is still on much later than before, with Brother Scare, S9+10 and not synchronized with superfluous WWCR 4840 & 3215. Checking the WRMI skedgrid, <http://www.tinyurl.com/WRMIfq>

--- there's a lot more green on it as Brother HyStairical has bought a bunch more time. No new frequencies, but old ones have been expanded greatly with more and more BS. May have bumped some other programming as I have not studied it carefully, but not directly affecting any WOR times. Where does BS come up with rich psychopants shoveling money at him?

15770 is one of them, now shown as running all night as well as all day, altho it's not likely to propagate overnight; Oct 11 at 0231 check I get a JBA carrier (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

USA, Additional airings of Brother Stair TOM via WRMI from October 9
0300-1400 on 7780 RMI 100 kW / 044 deg to WeEu English Daily WRMI-01
1100-2400 on 5950 RMI 100 kW / 285 deg to MEXI English Daily WRMI-05
0400-0800 on 9395 RMI 100 kW / 355 deg to ENAm English Daily WRMI-06
1000-2000 on 9395 RMI 100 kW / 355 deg to ENAm English Daily WRMI-06
0300-1900 on 9455 RMI 100 kW / 355 deg to ENAm English Daily WRMI-08
1900-0100 on 9455 RMI 100 kW / 355 deg to ENAm English Daily WRMI-08
2100-1300 on 15770 RMI 100 kW / 087 deg to NCAf English Daily WRMI-09
0400-1100 on 7570 RMI 100 kW / 315 deg to WNAm English Daily WRMI-11
0400-0800 on 5850 RMI 100 kW / 315 deg to WNAm English Daily WRMI-12
0400-0800 on 7730 RMI 100 kW / 285 deg to WNAm English Daily WRMI-13
<https://swldxbulgaria.blogspot.com/2019/10/additional-airings-of-brother-stair-tom.html>
(via WORLD OF RADIO 2003, DXLD)

6055even, BULGARIA, TOM BS roarer, scratchy audio via Satellite feed ?, small bandwidth, at 0202 UT S=9+10dB strong in FL state. Via SPC-NURTS Spaceline Ltd. Sofia Kostinbrod Bulgaria relay site. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

** SPAIN. Radio Exterior de España --- A new QSL card was received from Radio Exterior de España in response to reports of March 22 and April 1, 2019. Two small station stickers were also added to the envelope. There is no shipping date on the envelope. Probably the correct address for reports is secretariatecnica.ree@rtve.es
<http://freerutube.info/2019/10/04/qs1-radio-exterior-de-espana-ispantiya-mart-aprel-2019-goda/>
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World,

Rus-DX 6 October via DXLD)

Radio Exterior España --- 30 August at 2200 UT - I enjoyed Radio Exterior España on 9690 kHz with a thirty-minute programme of Joan Baez songs marking the end of her Farewell Tour which ended in Madrid in July 2019, and including some songs from her live concert at Woodstock in 1969. Most enjoyable. Hosted by Justin Coe, as has been the way for some time. However, finally the good news is that Alison Hughes has returned from extended sick leave and is now back on air on REE. She has been missed and I hope that she is now fully recovered. Best wishes until next time - Alan Roe (Listening Post, Oct BDXC-UK Communication via DXLD)

12030, Fri Oct 4 at 2130, REE accurate 6-pip TS compared a minute later to WWV as I note the correction factor on my watch, and into Arabic; while 11940 // much stronger 9690 are also on and modulating something else, presumed Spanish. Still no signal on 11670 for Africa, where either language could be helpful. At 2228 recheck all three are // with music ending English (Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN. NUEVO HORARIO DE REE A PARTIR DEL 27 DE OCTUBRE

Acaban de poner en la página web de Radio Exterior de España el cambio de frecuencias a partir del 27 de octubre. En realidad, y así a simple vista, lo único que varía, en una hora, es el horario de emisión, ya que las frecuencias son exactamente las mismas:
<http://www.rtve.es/radio/20191008/cambio-hora-cambio-frecuencias/1980932.shtml>

"Cambio de hora, cambio de frecuencias
Desde el domingo 27 de octubre
08.10.2019 | actualización 13:37 horas Por RTVE.es

Con motivo del cambio al horario de invierno, desde el próximo 27 de octubre, Radio Exterior de España cambia sus frecuencias de emisión en Onda Corta.

Para África Occidental y Atlántico sur, Oriente Medio, Índico y Gran Sol, de lunes a viernes, desde las 16 horas hasta las 24 horas UTC (Tiempo Universal Coordinado), es decir, de 17 a 01 hora oficial española.

Frecuencias de emisión:

- África Occidental y Atlántico sur, 11.685 Khz., banda de 25 metros.
- Oriente Medio, Índico y Gran Sol, 12.030 Khz, banda de 25 metros.

Hacia América del norte y sur, Radio Exterior de España transmitirá en onda corta, de lunes a viernes, de 19 a 03 horas UTC, es decir, de 20 a 04 hora oficial española. Frecuencias de emisión:

- América del sur, 11.940 Khz, banda de 25 metros.
- América del norte y Groenlandia, 9.690 Khz, banda de 31 metros.

Los sábados y domingos, el Canal Internacional de RNE transmitirá su señal de 15 a 23 horas UTC, es decir, de 16 a 24 hora oficial española. Las frecuencias de emisión y las zonas de cobertura son las siguientes:

- África Occidental y Atlántico sur, 11.685 Khz, banda de 25 metros.
- América del sur, 11.940 Khz, banda de 11.940 metros.
- América del norte y Groenlandia, 9.690 Khz, banda de 31metros.
- Oriente Medio, Índico y Gran Sol, 12.030 Khz, banda de 25 metros.

Radio Exterior de España se puede seguir a través de la radio satelital en todos los puntos del planeta las 24 horas del día ininterrumpidamente:

SES Astra 1M: frecuencia 11.626,5 MHz. Polarización vertical.
 Hispasat 1E: frecuencia 12.052 Mhz. Polarización vertical.
 Asiasat 5: frecuencia 3.840 Mhz. Polarización horizontal.
 Eutelsat 8 West B: frecuencia 3.895,7 Mhz. Polarización circular izquierda.
 Intelsat Galaxy 23: frecuencia 4.191,35 Mhz. Polarización vertical.

Radio Exterior de España se oye en Internet, en streaming o en los podcast de toda su programación. Existen además aplicaciones móviles (poner enlace para app de Apple o Android) para aplicaciones móviles, como teléfonos y tabletas. Y desde cualquier municipio y provincia de España se puede disfrutar, a través de la televisión, de Radio Exterior de España por TDT." (via Manuel Méndez, Lugo, Spain, Oct 8, WOR iog via DXLD)

The above SW info can be summarized much more succinctly:

M-F 16-24
 11685 Waf/SAt1
 12030 ME/Ind0c/Gran Sol
 M-F 19-03 [Tue-Sat]
 11940 SAm
 9690 NAm

Sat/Sun 15-23
 11685 Waf/SAt1
 11940 SAm
 9690 NAm
 12030 ME/Ind0c/Gran Sol

Where is Gran Sol? I think we tried to figure this out before, but searching on that common phrase is not productive. Maybe the sunny outlying islands part of Spain in the Mediterranean, where there is a hotel by that name; altho those would seem too close for 12 MHz; and the wrong direxion for Canarias. Perhaps one of our Spaniards can explain exactly what it refer to in this context (Glenn Hauser, WORLD OF RADIO 2003, DXLD) Equatorial areas or Southern Hemisphere?

B19 27-Oct-2019 REE NOBLEJAS

FREQ STRT STOP CIRAF ZONES POWR AZI ANT DAYS LAN REQUEST

Mon-Fri

11685	1700	2400	46,47,52,57	200	161	212	23456	Spa	10290
12030	1700	2400	38,39,47,48	200	110	218	23456	Spa	10292
9690	1900	0300	4,6-11	200	290	212	23456	Spa	3191
11940	2200	0300	12-16	200	230	218	23456	Spa	10291

Sat-Sun

9690	1500	2300	4,6-11	200	290	212	17	Spa	3174
11685	1500	2400	46,47,52,57	200	161	212	17	Spa	3175
11940	1500	2400	12-16	200	230	218	17	Spa	3176
12030	1500	2400	38,39,47,48	200	110	218	17	Spa	3177

some wooden tentative entries included. Rather NOT really on air:

Mon-Fri

15390	1900	2300	38,39,47,48	200	110	212	23456	Spa	3180
15500	1900	2300	38,39,47,48	200	110	212	23456	Spa	3182
15110	2000	2400	4,7-11	200	302	218	23456	Spa	3178
17715	2000	2400	12-16	200	230	218	23456	Spa	3183
17755	2000	2400	46,47,52,57	200	161	212	23456	Spa	3185
17855	2000	2400	4,6-11	200	290	218	23456	Spa	3188
21620	2000	2400	46,47,52,57	200	161	212	23456	Spa	3190

Sat-Sun

15390	1500	2300	38,39,47,48	200	110	212	17	Spa	3179
15500	1500	2300	38,39,47,48	200	110	212	17	Spa	3181
17755	1500	1900	46,47,52,57	200	161	212	17	Spa	3186
17715	1600	2400	12-16	200	230	218	17	Spa	3184
17855	1600	2400	4,6-11	200	290	218	17	Spa	3187
21620	1600	2000	46,47,52,57	200	161	212	17	Spa	3189
15110	2000	2400	4,7-11	200	302	218	17	Spa	3178
17755	2000	2400	46,47,52,57	200	161	212	17	Spa	3185

(REE Noblejas request data, Oct 9 via BC-DX 9 Oct via DXLD)

Only ``Spanish`` thruout. If you won't fill in the field accurately, why have it at all? (gh, DXLD)

** SWAZILAND. 9499.98v, ESWATINI, TWR Africa, Manzini, in listed Oromo and English (from 1802), 09.30.2019 1745-1815 man long rel. sermon (ment. Yerusaalemin, Yesus) till 1759, man announcement, brief song, many IS with man IDs (This is Trans World Radio...), music pause into English program, announcements and ID, slow song, man rel. sermon; better in ssb with strong audio above qrm co-channel (R. Romania Int. on 9500 kHz), moderate qsb, (fqy shifted to 9499.97 kHz) almost good/good/fair from about 1807 mixed with strong co-channel.

6129.99, ESWATINI, TWR Africa, Manzini, in listed Umbundu, 10.03.2019 1832-1855 man long sermon till 1846, other man announcement, slow chorus chant, man announcement, (ment. twice address in Angola), another slow chorus chant, music pause, IS, man announcement ment. Umbundu, Afro chant and man announcement (ment. Radio Trans Mundial), chorus chant, man sermon; better in ssb, ceaseless fast qsb, moderate qrn in increasing, fair/almost good;

(Gianni Serra - Roma-Italy, Equipment: JRC NRD 525 receiver; Alpha Delta DX-SWL Sloper-S antenna; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; JRC NVA 319 external loudspeaker unit; Yaesu YH-77 STA stereo headphones; Oregon Scientific RM912 radio controlled clock; All times in UTC (Coordinated Universal Time); date in month/day format, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** SWAZILAND. TWR English Broadcast to cease on shortwave ---
The following announcement was received this morning.

``RETIREMENT OF TWR'S SHORTWAVE SERVICE TO SOUTH AFRICA

Due to changes to the media landscape and subsequent decline in demand for shortwave radio broadcasts in South Africa, TWR will be reducing our English morning broadcasts in the 49, 60 and 90 metre bands on October 27th - followed by a retirement of these broadcasts on December 31st.

We thank God for the impact these broadcasts have had over the last 45 years and wish to remind listeners that you can still enjoy listening to TWR's English programmes on *Satellite* (DStv Audio Ch 855), *Medium Wave* (1170 AM from 8PM CAT) and via our *TWR Africa App* and *TWR Africa Website*.

For any assistance, or to request our new reduced English SW schedule, please reply to this email, and we will gladly assist you.
news@twrafrica.org (via Edward Kusalik, Daysland, Alberta, Oct 5, odfa
via WORLD OF RADIO 2003, DXLD)

** SWEDEN [and non]. HENRIK KLEMETZ IN MEMORIAM

Dear all, I received a sad news that Henrik Klemetz had passed away. It is really a great loss for the lovers of DXing Latin American stations. How many stations have been newly identified, thanks to his vast knowledge and his local connection?

When Radio Nuevo Mundo planned to publish LA DXing No.7, Henrik Klemetz was kind enough to contribute a 14page article titled, "Having fun with your radio". Due to several reasons, however, LA DXing No.7 has not been realized. Written in late 1990's when many small Latin American stations were still active, his article included a lot of interesting stories on QSL including "on air verie", received from Radio Centro de Ambato, Radio Cultural de Pital, Radio Catolica Nacional de Colombia, La Voz de Colina, Estacion Yurimaguas and Radio Paucartambo. It is high time to share this invaluable article for a memory of Henrik Klemetz. http://radionm.web.fc2.com/LADX_No7_HK.pdf (Tetsuya Hirahara, SW Bulletin Oct 6 via DXLD)

Program Antena DX från Panama om HK Veckan före innan Henrik gick bort fick jag en förfrågan på mail från Victor Gutierrez om jag hade inspelningar som Henrik medverkar i för han samlade material och tänkte göra ett specialprogram om Henrik. Victor hade Henrik kontakt med, och att jag blev inblandad har samband med den här Panama stationen La Exitosa jag hittade på 1270 i våras som vi försökte reda ut och hade då en kort kontakt med Victor. Jag fick hjälp av Fredrik Dourén som hade en del filer och jag hade ett par program sparade där Henrik var med och jag laddade upp de filerna vi hade åt honom, bilderna kommer från annat håll. Idag fick jag en länk till programmet på Youtube: <https://www.youtube.com/watch?v=MkEadCGDFGQ> (Lars Simm)

Program Antena DX from Panama about HK

The week before Henrik passed away, I received a request by e-mail from Victor Gutierrez if I had recordings in which Henrik participates in the collection of material and was thinking of doing a special program about Henrik. Victor had contacted Henrik, and that I became involved with this Panama station La Exitosa I found at 1270 this spring which we tried to find out and then had a brief contact with Victor. I got help from Fredrik Dourén who had some files and I had a couple of programs saved where Henrik was with and I uploaded the files we had for him, the pictures come from elsewhere. Today I got a link to the program on Youtube:
<https://www.youtube.com/watch?v=MkEadCGDFGQ>
(Lars Simm, SW Bulletin Oct 6 via DXLD)

HENRIK KLEMETZ --- Messages from the UK included:

"Nothing was too much trouble for Henrik. He was not just helpful with radio matters, but also took time to chat about life and mentioned his family on occasion. You really got the impression that Henrik was one of those genuinely nice people for whom nothing was any trouble. The stories he would include in our correspondence about his Latin American travels were fascinating. If he were to enter Mastermind, he would surely stand a very good chance of winning the entire series on his chosen subject, which would of course have been Broadcasting in Latin America" (John Faulkner)

"A great source of DX knowledge whom I will sadly miss. Please pass on my heartfelt condolences to his family and friends. Henrik may you rest in peace OM 73s" (Barry Davies)

"Very sad news. Henrik was a truly remarkable man, and very generous in sharing his encyclopaedic knowledge with others, as we have seen in all the tributes to him. A copy of his book "Latin America by Radio" occupies a prominent position on my bookshelf. I shall remember him for the friendly help and guidance he gave me over the years, and for his great contribution to the DXing community" (Martin Hall)(October Medium Wave News via DXLD)

More on Mr Henrik Klemetz - my personal experience

I don't know if you're interested so long after the death of a very good person but today I have made a mini article of my friendship with him --- NOW MY PERSONAL STORY - ZACH

Now please allow me to advise our connection which is around 3-4 years ago. He found me I think via email when he asked my assistance for a more than 40 years old recording. As usual I assisted him for identifying the martial songs though it was very difficult and made a short description of what it was about. It was sad that the article he would write about this survey I and he made was rejected by the publisher (?) For me it was worth of 4 days.

BY the time our discussions in both email and then Messenger were in more personal way. That time I was writing some fiction stories and he was also aware that I was (and am) an expert in Malay music; And indeed from recent discussions in Quora this seems to be true. The singers I know in around 30 years since my trip in SEA can compare the Greek singers in amount. Several Malays were much more than impressed with that and some don't even know older singers.

Except that, he gave me several important consultations of general practice and two times we had a live discussion via Messenger. And really this man is exactly the same as in the photos. He advised me that once he had problems with his Facebook account and made another

until he found the solution. Another time he had a communication with a radio station from I'm not sure though it happened last year who made a dedication two times to my name in behalf of him. A very rare person and very good person and friend even via internet.

(Zacharias Liangas, Oct 8, <https://www.facebook.com/zachliang>
https://del.icio.us/gr_greek1/ZAK (all pages), DX LISTENING DIGEST)

** TAIWAN [and non]. October TP propagation in an ideal solar season can certainly get interesting!

738 kHz was a wild battleground for most of this morning's session, with Taiwan Fisheries in a nasty fight with an UnID Mainland Chinese talk station, accompanied by ludicrous soothing music from HLKG in Daegu, S. Korea. The wild mix was in full evidence at 1352, with BEL2's Taiwanese phone conversation the (temporary) winner at end <https://dreamcrafts.box.com/s/f83z8xhgjlp6dmw388gtv0us1otfwh>
Taiwan Fisheries' 3 + 1 time pips overlap with Mainland Chinese 5 + 1 time pips at the 1400 TOH
<https://dreamcrafts.box.com/s/1dj3ka488d1myikwwwxoph9wo2ehy1l90>

A separate 5" FSL was tuned to 738 kHz all session long at Puyallup's Peach Park. If this was done on every TP frequency, file review alone would probably max out limited hobby time (Gary DeBock (in Puyallup, WA, USA), IRCA iog via DXLD)

** TAIWAN. RFA 1557 kHz Kouhu. Radio Free Asia is audible every evening with a good signal behind both Smooth R. txs. on 1557 kHz while 1098 kHz is off for a month now.

<https://www.rfa.org/mandarin/about/frequencies.html>

"In addition, if you use AM, 1098 kHz to listen to our program, from September 1st, Beijing time, the channel will be temporarily transferred to 1557 kHz due to maintenance needs." News / current programming in Mandarin language. Clear double language ID on top of each hour. Broadcasting time 19 - 22 UTC. (Robert via Mediumwave.Info via October Medium Wave News via DXLD)

** TAIWAN. 6230, Sound of Hope, 1300, Oct 9. Usual ID by OM & YL with "Xiwang zhi sheng guoji guangbo diantai" (Sound of Hope international broadcast station). My audio at

<http://bit.ly/2pTaVlE>

(Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** TAIWAN. RTI Live on 15665 kHz --- <http://en.rti.org.tw>

Live coverage of the Republic of China National Day celebrations will be aired at 0200-0300 UT on 15665 kHz to Southeast Asia on 10/10. 73s (Paul Gager, Vienna, Oct 7, bdx-news iog via DXLD)

** THAILAND. 9920. Oct 3, 2019. 1959-2015, Radio Thailand World Service, Udon-Thani, in English (not German! IS; 2000 IS and ID: RTWS and starts program in English; Men announcers present news; 2013 A song; 2015 Ends program. Fair reception, 45433 (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, Receiver (s)_ XHDATA D-808, Antenna (s)_ Mini Loop to SW, Cabedelo, Brazil (UTC-3) WOR iog via DXLD)

** THAILAND. VOA Deewa Radio IBB Thailand --- Received three new beautiful QSL cards from IBB Thailand for receiving VOA Deewa Radio on August 24, 2019. QSL shipping date from Thailand August 30, 2019. <http://freerutube.info/2019/10/03/qs1-voa-deewa-radio-ibb-thailand-avgust-2019-goda/> (Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World, Rus-DX 6 October via DXLD)

** TIBET [and non]. Hi Glenn, Oct 5, on 5935, was listening earlier than you. Noted WWCR signing off at 1159*, announcing their move to "7.490 MHz." Then Tibet (PBS Xizang) was in the clear for an hour, until totally covered by strong Shiokaze sign on (*1300). My audio: <http://bit.ly/35amiWt> (Ron Howard, CA, WOR iog via DXLD)

** TURKEY. Voice of Turkey --- A new QSL card was received from the Russian service of the Voice of Turkey for the report dated July 3, 2019. The letter was sent on September 4, 2019. The topic of this QSL for July 2019 is the Gypsy Mosaic. Zeugma Mosaic Museum <http://freerutube.info/2019/10/04/qs1-voice-of-turkey-turcziya-iyul-2019-goda/> (Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World, Rus-DX 6 October via DXLD)

Voice of Turkey in Georgian on wrong frequency 9650 Cct 3
1000-1055 9650*EMR 500 kW / 072 deg CeAs Georgian, instead of 9655
Something's always wrong at TRT Voice of Turkey transmitting station!
* co-ch BSKSA General Service, R Guinée French & V of Korea Japanese!
<https://swldxbulgaria.blogspot.com/2019/10/voice-of-turkey-in-georgian-on-wrong.html>
(Ivo Ivanov, SWLDXBulgaria News October 3-4, DX LISTENING DIGEST)

Voice of Turkey, Georgian & Tatar wrong frequencies, Oct 4
0956-1002 11750 EMR 500 kW / 120 deg N/ME Georgian, instead of 9655
0956-1002 11795 EMR 500 kW / 105 deg WeAs Tatar, instead of 9855 kHz
1003-1025 9855 EMR 500 kW / 032 deg CeAs Tatar as scheduled in A-19
1005-1055 9655 EMR 500 kW / 072 deg CeAs Georgian as scheduled A-19
Something's always wrong at V of Turkey Emirler transmitting station!
<https://swldxbulgaria.blogspot.com/2019/10/voice-of-turkey-in-georgian-tatar-on.html>

Voice of Turkey in Uzbek on wrong frequency 9855 kHz on October 4:

1026-1026 9855 EMR 500 kW / 032 deg CeAs Uzbek, instead of 13650 kHz
1040-1055 13650 EMR 500 kW / 062 deg CeAs Uzbek as scheduled in A-19.
Something's always wrong at TRT Emirler transmitting station!
<https://swldxbulgaria.blogspot.com/2019/10/voice-of-turkey-in-uzbek-on-wrong.html>
(Ivo Ivanov, SWLDBulgaria News October, DX LISTENING DIGEST)

9830, Oct 4 at 2227, no signal from VOT English to us, even with no RTTY; presumed absent as 9420 Greece is well audible (Glenn Hauser, OK, DX LISTENING DIGEST)

9720 kHz am --- Turkish channel at 1310 UT "radio bir", Turkish domestic ?? (Patrice (France), Oct 5, bclnews.it yg via DXLD)

TRT's crazy play on 9730 --- Right now I'm listening to the TRT watching their signal going crazy in the waterfall. The signal can wander between 9730.5 to 9732 at 1413+ but there were a few times dropping down by 4 kHz signal is max -57.5 (+20 db) to S7 and most of the program was with reports 'radio dun bugun dogaren', etc., with main ID as 'Radio 1' (bir) with adverts before 1530 then with sports. Now at 1506 on 9740!! sports program (Zacharias Liangas, Greece, Oct 5, WOR iog via DXLD)

October 6 at 0600 UT all frequencies of Voice on Turkey are on nominal --- Turkish on 11675, 11750 and 13635 and Swahili on 13765 kHz (Ivo Ivanov, Bulgaria, WOR iog via DXLD)

Voice of Turkey in Uzbek on wrong frequency 9855 Oct 10:
1026-1031 9855 EMR 500 kW / 032 deg to CeAs Uzbek, instead of 13650
1032-1055 13650 EMR 500 kW / 062 deg to CeAs Uzbek, as scheduled A19
Something's always wrong at V of Turkey Emirler transmitting station
https://swldxbulgaria.blogspot.com/2019/10/voice-of-turkey-in-uzbek-on-wrong_10.html
(Ivo Ivanov, SWLDBulgaria News October 9-10, DX LISTENING DIGEST)

** U K. Re: Ex BBC Monitoring site goes back on the market --- BBC Radio Berkshire are discussing the future of the former BBC Monitoring site at Caversham Park this morning on Andrew Peach's breakfast show (0700-1000 UK time BST). There's an OB unit at the nearby Emmer Green shops at the moment (Ian Kelly, Tilehurst, Reading, 0625 UT Oct 9, bdx-news iog via DXLD)

** U S A. 341 kHz, Oct 7 at 1323 UT almost an hour after 1232 sunrise, OIN is the only beacon audible on 341, no sign at this hour of YYU in Kapuskasing; see CANADA. OIN is 25 watts from Oberlin KS.

No sign either of Enid's only beacon EI on 341 from Woodring Airport (which has a brand-new manager, terminal building and runways being refurbished as Vance AFB also uses it), not that its weak 25 watts

were an obstacle. There are plenty more 341s as yet unheard from Alaska, Greenland, Canada, Mexico and all over Lower 48.

I tend to check 341 first on ``LW`` beacons. Other regulars nearby are 350 RG from Will Rogers WA in OKC; 255 SW Stillwater; and 515 PN Ponca City which is strongest of all, tho listed only minimum power of 25 watts (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 395 kHz, Oct 7 at 1324, ND beacon CA, which is 25 watts from Newton-Harvs KS. What is Harvs? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 2097.3, Oct 8 at 0600, no signal detected from beacon A, which used to ID in CW every dekasecond from anywhere but Quartzsite AZ; nor some previous recent chex, as it always used to penetrate even noisy nightpaths. Is anyone still hearing it? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 13565, Oct 6 at 1348, HIFER beacon K6FRC with continuous CW IDs, 100% copy. First time heard since April 22, despite virtually daily tunes-across the 13550-13570 band; nor any other such beacons. Are they all inactive or just not propagating? And has K6FRC been running all the time, as is the point of being a beacon? K6FRC lux out as today there are no RHC-FM spurs as one typically blotches around here.

13565, Oct 7 at 1353, K6FRC beacon from CA audible again today after a long spell; sudden new spurt of activity, or suddenly favorable propagation? (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** U S A. ---SW UTEs: 5000, WWV, CO, Ft Collins, with their 100th anniversary broadcast of time and an offer for a special QSL card at 0509. I'm gonna have to send for that! Special announcement re WW0WWV at 0504 & 0510 and solar terrestrial conditions at :18 as usual. I haven't sent an actual letter for a QSL in a while, so now we wait! Brings back memories! ;) A bit noisy, 44443+, 0500-0525, much better at recheck at 0709 (recorded) 1/Oct (Ken Zichi, Williamston MI, SPR-4, SDRplay + SDRuno, Eton Field + FLdigi + ANC-4 + randomwire..MARE Tipsheet Oct 4 via DXLD) See also WORLD OF HOROLOGY

** U S A. VOA and RFE are mentioned in the article and President Trump's comments:

FRUSTRATED WITH NEWS COVERAGE, TRUMP SUGGESTS LAUNCHING OWN NETWORK
By Oliver Darcy, CNN Business Updated 6:27 PM ET, Thu October 3, 2019

<https://www.cnn.com/2019/10/03/media/trump-tv-network/index.html>

President Trump, frustrated with news coverage as he faces an impeachment inquiry, suggested on Thursday the idea of starting a new television network.

The suggestion came after Trump attacked CNN, specifically CNN International, at a Medicare event in Florida. Trump said the news network is "so bad" and called it a "terrible thing for our country."

"We ought to start our own network and put some real news out there," Trump said.

Trump added, "We really are, we are looking at that. We should do something about it too. Put some really talented people and get a real voice out there, not a voice that's fake."

Despite Trump's comments, it was not clear whether the White House was seriously looking into launching a network.

A White House spokesperson did not immediately reply to a request for comment.

Trump has been railing against the media over its coverage of a deepening scandal that has prompted an impeachment inquiry and could ultimately imperil his presidency. On Thursday, Trump openly asked China and Ukraine to open investigations into former Vice President Joe Biden, a Democratic candidate for president.

This is not the first time Trump has raged at CNN International. He has previously tweeted his displeasure with the network, falsely claiming it "spews bad information" around the world that embarrasses the United States.

While making his comments, Trump referenced Radio Free Europe and Voice of America, saying "we used to have" the networks, but they are "not working out too well."

It's not clear why the President would make such comments.

Voice of America, a state-owned, government funded agency, is the largest US international broadcaster. Radio Free Europe, another government funded agency, broadcasts in 26 languages in 22 countries around the world (via Harry Smith, Atlanta, WOR iog via DXLD)

Can imagine Trump buying time on the University Network for 2 hours nightly 🤔😏🤔😏(Steven Wiseblood, ibid.)

Perhaps this will bring about a Shortwave revival. Bring the Bethany and Delano transmitters back online, and add hours to the Greenville schedule for a state-run pro-Trump propaganda machine, just like Radio Moscow and Radio Peking back in the good ol' days! Lord knows that's a much better use of tax dollars, than for luxury frills like health care and school lunches for children, or Social Security or Medicare for us pesky old people, who are just going to die anyway. Let's just be sure to save some bucks for the military contractors, The Wall, and for Presidential Golf excursions every weekend, then we can Praise Lord Trump to the ends of the Earth, until our heads cave in! (Greg Hardison, CA, *ibid.*)

If you can find engineering help. Most of us engineers that know high powered HF rigs are retired or close to it. The death of Shortwave will be no one is in the wings (Bob Biermann, WRMI, *ibid.*)

** U S A [non]. The electronic QSL came from the Voice of America (or rather, from the USAGM agency, under whose wing operates US state stations). Frequency 6080 kHz, transmitter in Botswana. Received 2 days after sending the report to [qsl \[at\] usagm.gov](mailto:qsl@usagm.gov).

I will not upload it anywhere, because the picture is standard and well-known to everyone - palms and masts of the antenna field. They are well done that indicate the location transmitter, but they don't write the name of the recipient and the name of a specific station, to unfortunately. Well, if someone else does not know - each applicant is confirmed only 1 report per month, they have such rules (Dmitry Mezin, Kazan, Russia / "open_dx", via QSL World, Rus-DX 6 October via DXLD)

** U S A [and non]. USAGM B-19 of own broadcasts only via all relay sites, but NOT specifying which station/service, VOA or whatever:
<http://www.hfcc.org/data/schedbybrc.php?seas=B19&broadc=AGM>

USAGM B-19 includes relays of R. Thailand, Philippines, not Vatican
<http://www.hfcc.org/data/schedbyfmo.php?seas=B19&fmo=AGM>
Both in time order (via gh, DXLD)

** U S A. WORLD OF RADIO 2002 monitoring: confirmed first SWBC, Friday October 4 at 2200 on WRMI 9955, VG S9+10.

Also confirmed at 0155 check UT Sat October 5, the 0130 WRMI trimulcast: 5850 S9+30, 5010 S9-S7 and noisy, 7780 JBA. Next:

0629vUT Saturday HLR 6190-CUSB Germany to WSW
1000 UT Saturday Unique Radio 5045-USB NSW [alt weeks Oct 12, 0900?]
1430 UT Saturday HLR 9485-CUSB Germany to WSW
1930vUT Saturday WA0RCR 1860-AM

0300vUT Sunday WA0RCR 1860-AM [nominal 0315]
 1030 UT Sunday HLR 7265-CUSB Germany to WSW
 2130 UT Sunday WRMI 7780 to NE
 0130 UT Monday WRMI 9395 to NNW, 7780 to NE
 0230 UT Monday WRMI 7780 to NE
 0300vUT Monday WBCQ 5130v Area 51 6160v? to WSW
 0330 UT Monday WRMI 9955 to SSE
 0930 UT Monday Unique Radio 3210-USB NSW [or 0830? or 5045-USB?]
 1130 UT Monday Unique Radio 3210-USB NSW [or 1030?]
 1816 UT Monday IRRS 7290 Romania to WNW
 0100 UT Tuesday WRMI 7780 to NE
 0800 UT Tuesday Unique Radio 5045-USB NSW [2 episodes][or 0700?]
 2100 UT Wednesday WBCQ 7490v to WSW
 0100 UT Thursday WRMI 7780 to NE

WORLD OF RADIO 2002 monitoring October 5: Noel R Green reports:

``0629vUT Saturday HLR 6190-CUSB Germany to WSW --- a better signal today, peaking to S7 at times with deep fades. I could copy some of the audio but the rest was lost in local noise. The signal appeared to deteriorate towards the end of the broadcast when only voice could be heard but not understood.

1430 UT Saturday, HLR 9485-CUSB Germany to WSW --- there is definitely an audible signal today peaking to about S6 and easy to tell it's Glenn's voice. But only an occasional word can be understood in the noise level. There's no QRM from either side.
 Noel R.Green [NW England].`` [WORLD OF RADIO 2003]

Good; another Romanian transmitter outage; long may it continue gone from 9490! Glad our two English monitors were tuned, since I missed checking Sat 1430 on 9485 via UTwente or other remotes. Alan Gale:

``Hi Glenn, World of Radio is coming in well on 9485 kHz at the moment (1440 UT), probably because there is no sign of the Romanian station on 9490, and no splatter. Post Equinox propagation is probably a factor as well, as I couldn't find any sign of HLR on the SDRs in Finland and Sweden, but it's certainly making it to the north west of England today. A short mp3 file is attached. Alan``
 [WORLD OF RADIO 2003]

I also missed checking WA0RCR, 1860-AM, MO, until 0345 UT Sunday October 6 when they were in ham news, so I trust WOR had just finished from nominal 0315 start.

Ivo Ivanov, Bulgaria, reports:

``GERMANY, World of Radio#2002 via Hamburger Lokalradio, October 6

<https://www.youtube.com/watch?v=50BziVx8hgA&feature=youtu.be>

https://swldxbulgaria.blogspot.com/2019/10/world-of-radio2002-via-hamburger_6.html

1031-1100 7265 GOH 001 kW / 230 deg CeEu English Sun CUSB, weak``

Next:

2130 UT Sunday WRMI 7780 to NE
0130 UT Monday WRMI 9395 to NNW, 7780 to NE
0230 UT Monday WRMI 7780 to NE
0300vUT Monday WBCQ 5130v Area 51 6160v? to WSW
0330 UT Monday WRMI 9955 to SSE
0930 UT Monday Unique Radio 3210-USB NSW
1130 UT Monday Unique Radio 3210-USB NSW
1816 UT Monday IRRS 7290 Romania to WNW
0100 UT Tuesday WRMI 7780 to NE
0800 UT Tuesday Unique Radio 5045-USB NSW
0830 UT Tuesday Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

[Unique Radio times are staying on UT altho NSW is now on DST; and frequency usage clarified, subject to change] [WORLD OF RADIO 2003]

WORLD OF RADIO 2002 monitoring: confirmed, Sunday October 6 at 2130 on WRMI 7780, S7-S9.

Also confirmed UT Monday October 7 at 0130 on WRMI 7780, S7-S9, after usual Rudy Espinal ID, but then Bob Zanotti tried to ID again, but I cut him off; sorry, Bob! Much stronger S9+10/20 on // WRMI 9395.

Also confirmed UT Mon Oct 7 at 0230 on WRMI 7780, JBA here, better R4 on UTwente SDR in Holland (and by now 9395 not with WOR has faded out completely to here; SID?)

7781 [sic], 0250 7 OCT 2019 - WORLD OF RADIO (UNITED STATES OF AMERICA). SINPO = 55323. English, Glenn Hauser. Heavy 60 Hz hum on modulation. Backyard gutter antenna, Etón e1XM. 100 kW, beamAz 44°, bearing 146°. Received at Plymouth, MN, USA, 2280 KM from transmitter at Okeechobee, FL (WRMI). Local time: 2150 (Rodney Johnson, WOR iog via DXLD) See also RADIO EQUIPMENT FORUM

Also confirmed UT Mon Oct 7 from 0301:03 on Area 51 via WBCQ 5129.977, noisy S8-S9; also JBA via UTwente SDR.

Also confirmed UT Mon Oct 7 at 0330 on WRMI webcast, but it's horribly distorted! While 9955 is inaudible. Next:

1816 UT Monday IRRS 7290 Romania to WNW
0100 UT Tuesday WRMI 7780 to NE
0800 UT Tuesday Unique Radio 5045-USB NSW
0830 UT Tuesday Unique Radio 3210-USB NSW [another episode]

2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
(Glenn Hauser, OK, DX LISTENING DIGEST)

ROMANIA, World of Radio#2002 via RADIOCOM Saftica on October 7:
1816-1846 7290 SAF 100 kW / 300 deg WeEu English Mon, very good
<https://swldxbulgaria.blogspot.com/2019/10/world-of-radio2002-via-radiocom-saftica.html>
<https://www.youtube.com/watch?v=hLpxGRD90ow&feature=youtu.be>
(Ivo Ivanov, SWLDBulgaria News October 7-8, DX LISTENING DIGEST)

WORLD OF RADIO 2002 monitoring: confirmed UT Tuesday October 8 at 0100
on WRMI 7780, S9-S8. Next:
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
Full schedule including AM, FM, webcasts, satellite, podcasts:
<http://www.worldofradio.com/radioskd.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

WORLD OF RADIO 2002 monitoring: confirmed Wednesday October 9 at 2100
on WBCQ 7490.1v, S6-S8. This time the late WBCQ SID fully resolves,
pause and WOR starts maybe 14 seconds late.

Also confirmed at 0100 UT Thursday Oct 10 on WRMI 7780, S4-S6.

WORLD OF RADIO 2003 contents: Alaska*, Antarctica, Australia, Bahrain,
Bhutan, Bougainville, Canada, China and non, Cuba, France, Germany,
India, Ireland, Korea South, Papua New Guinea, Romania*, South
Carolina non Spain*, Swaziland, USA; and the propagation outlook -
*B-19 English schedules

WOR 2003 completed by 0255 UT Oct 11, ready for first airings Friday:

2200 UT Friday	WRMI 9955
0130 UT Saturday	WRMI 7780, 5850, 5010
0629vUT Saturday	HLR 6190-CUSB Germany
1000 UT Saturday	Unique Radio 3210-USB NSW [alt weeks, Oct 12, 26]
1430 UT Saturday	HLR 9485-CUSB Germany
1930vUT Saturday	WAORCR 1860-AM
0300vUT Sunday	WAORCR 1860-AM [nominal 0315]
1030 UT Sunday	HLR 7265-CUSB Germany
2130 UT Sunday	WRMI 7780
0130 UT Monday	WRMI 9395 7780
0230 UT Monday	WRMI 7780
0300vUT Monday	WBCQ 5130v Area 51 6160v?
0330 UT Monday	WRMI 9955
0930 UT Monday	Unique Radio 3210-USB NSW
1130 UT Monday	Unique Radio 3210-USB NSW

1816 UT Monday IRRS 7290 Romania
0100 UT Tuesday WRMI 7780
0800 UT Tuesday Unique Radio 5045-USB NSW
0830 UT Tuesday Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v
0100 UT Thursday WRMI 7780

Full schedule including AM, FM, webcasts, satellite, podcasts:
<http://www.worldofradio.com/radioskd.html>

WOR 2003 is available as of 0255 UT Friday October 11
(mp3 stream) <http://www.w4uvh.net/wor2003.m3u>
(mp3 download) <http://www.w4uvh.net/wor2003.mp3>

Or via <http://www.worldofradio.com/audiomid.html>
Also link to podcast services.
(Glenn Hauser, OK, DX LISTENING DIGEST)

WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ BCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ:

** U S A [and non]. 7490.1, Oct 4 at 0310, S5-S9 of dead air from
WBCQ. 7780 WRMI and 4055 TGAV are also open carrier now; situation
contagious? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9330, 6160, UT Sat Oct 5 at 0000, no signals from WBCQ, nor
even a JBA carrier on 3265-; 5130- and 7490+ are playing different
music until 0002 when 7490.07 only IDs and starts ``William Tell
Overture``, soon an interjexion of ``impeach`` not by Allan of course,
but by TimTron who is subbing again on `Allan & Angela WorldWide`
because they are on a ``journey`` --- back to DeLand of Fla already
before Maine freezes? which it is about to per TT. He confirms this
week it's monocasting on 7490 only, without explanation other than a
belch. Into his political comments, a pleasant change from AW, since
TT thinx Trump has got to go. He doesn't watch Fox News, but PBS is
the ``gold standard`` like BBC which it relays as well as TV news from
NHK and DW. Refers to China's terrible treatment of Uyghurs in East
Turkistan, as apparently he just watched PBS Newshour like I did with
a report about brainwashing there as the penultimate part of a series
about China.

China calls it re-education, but Uyghur Muslims say it's 'unbearable
brutality' --- 15:36 audio-video:
<https://www.pbs.org/newshour/show/china-calls-it-re-education-but-uyghur-muslims-say-its-unbearable-brutality>
Oct 4 NBC Nightly News also had a much briefer item about this.
Remember the Uighurs whenever you listen to Kashgar or Urumqi, or
anything from China.

TT concludes his first segment lamenting how poorly humans treat each other, which has got to change. Was atheist, now agnostic; suspects humans developing suddenly (?) from primates resulted from aliens visiting earth to experiment, and if they come back, may not be pleased with how we turned out.

After that he plays some Anthrax, 0023 Red-Eye, and more music than talk, as he says his voice is giving out; entertains us with crickets & bees ambiance as mentioned at 0025! Refers to his own show which he says is always at 7 pm EDT/EST on Sat & Sun.

At 0031 finally something about the Super-Station which he thinx has been testing on 9330, but I don't, not in the past week. It needs to operate on 12.12 MHz, but the tuning procedure is not easy; a crew may be coming up from Continental to do that (I thought they already had), but if not, TT will have to figure it out. If he were in charge, would have set it up differently. I move on and don't hear the second half. I've been listening only direct on 7490+, not webcast.

Here's John Carver's summary: ``Listening on 7490 this evening. Theme song started about two minutes late and TimTron is hosting. The music for a dropped signal on Area 51 was used and Tim could be heard talking to Jason under the music. Tim said that Allan and Angela were "traveling". He also said they were only broadcasting the show on 7490. Opening talk is anti-Trump. Interesting that last week Allan used the term Nazi to refer to Congress and tonight Tim uses it to refer to Trump and his supporters. Into music at 0015. A bit more political talk and then a mention of engineers working on the superstation transmitter but no details about anything. Back to music at 0034. Program was off the air without a proper closing at 0100 and 7490 immediately went into Hal Turner. John, Mid-North Indiana``

7490+, UT Sun Oct 6 at 0031, WBCQ is playing back last week's `AAAWWW` when they were axually there, as he, a ``man of science`` was poo-pooing ``climate change madness``. So what happened to the `Mitch & Kathy Show` scheduled this hour?

7490.059, WBCQ tentative, S=8 in FL remote rx, 0120 UT Oct 6, likely 'SW Saturday'. Wideband 7489 to 7492 kHz distortion continuously pulse SCRATCHING audio tone. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

Good signal of test transmission of WBCQ-6 Super Power Station on 9330 kHz, October 10 --- from 0855 on 9330 BCQ 500 kW / 060 deg to N/ME Music & ID, instead of 15705 WLCRadio in Arabic -- from 0930 on 9330

open carrier/dead air (Ivo Ivanov, Bulgaria, WOR iog via DXLD)

Test transmission of WBCQ-6 Super Power Station October 10
from 0855 9330#BCQ 500 kW / 060 deg N/ME Music/English ID, good
from 0930 9330#BCQ 500 kW / 060 deg N/ME open carrier / dead air, from
0949 9330#BCQ 500 kW / 060 deg N/ME tx WBCQ-6 off air!
instead of 15705 500 kW / 060 N/ME Arabic WLCRadio in A-19 HFCC!
https://swldxbulgaria.blogspot.com/2019/10/test-of-wbcq-6-super-power-station-on_10.html
(Ivo Ivanov, SWLDXBulgaria News October 9-10, WORLD OF RADIO 2003,
DXLD)

WRMI WRMI WRMI WRMI WRMI WRMI RMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI:

** U S A. 5010, UNITED STATES, Deutsche Welle via WRMI Okeechobee, FL
- 10/4 2227 noted with tail end of commentary in Spanish into
"Fidelio" interval signal. A fair signal was noted. DXpedition #6 -
Lincoln Shields Recreation Area, West Alton MO (Eric Bueneman (NØUIH),
IRCA DX Monitor Oct 12, published Oct 9, via DXLD)

DW IS ``Es sucht der Bruder seine Brüder`` --- never mind Schwestern
--- is indeed from Beethoven's Fidelio --- but DW is not relayed by
WRMI. Instead if you checked the schedule, you would see it's RAE
Argentina in Spanish, and on Fridays is their DX program within which
this must have been an illustration (Glenn Hauser, DXLD)

[and non]. 7780, Oct 4 at 0311, WRMI is S9-S8 of dead air; so is WBCQ
7490.1 and 4055 TGAV; hey stations, wake up or turn off.

WRMI: See UNIDENTIFIED 17850

5800+, Oct 5 at 0018, JBA music, presumed the mystery WRMI
transmitter, not // 5950 or 9395 which are in French with weekly RFPI.
5010 is also still on, closer to on-frequency, so 5800 & 5010 are not
the same transmitter as someone suggested, altho both are registered
at same 181 azimuth (Glenn Hauser, OK, DX LISTENING DIGEST)

5800.015 unstable fq, ? WRMI exciter only ?, reserve TX low power TX ?
S=4-5 in FL state, at 0145 UT Oct 6. Low modulation level.

5850even, WRMI Okeechobee FL, English pop music program, at 0150 UT,
S=9+10dB at Cape Canaveral FL, seems a non-dir fountain like antenna
characteristic, one of their stronger WRMI site signals, also heard
even nearby in FL state. Log Oct 6th at 0115 to 0245 UT, traced in
Eastern US states, remote SDR's used at Cape Canaveral FL,
Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang
Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

I disagree. 5850 at night is VG here as to be expected on 315 degree beam. Your description might apply instead to 5950, nominally 285 degrees (gh, DXLD)

Weak signal of WRMI on test frequency 5800 kHz, October 8
from 0530 on 5800 RMI 100 kW / 181 deg to CARI Mx tx#04 or #14
<https://swldxbulgaria.blogspot.com/2019/10/weak-signal-of-wrmi-on-test-frequency.html>
(Ivo Ivanov, SWLDXBulgaria News October 7-8, DX LISTENING DIGEST)

** U S A. Additional airings of Brother Stair TOM via WRMI from Oct 9
0300-1400 on 7780 RMI 100 kW / 044 deg to WeEu English Daily WRMI-01
1100-2400 on 5950 RMI 100 kW / 285 deg to MEXI English Daily WRMI-05
0400-0800 on 9395 RMI 100 kW / 355 deg to ENAm English Daily WRMI-06
1000-2000 on 9395 RMI 100 kW / 355 deg to ENAm English Daily WRMI-06
0300-1900 on 9455 RMI 100 kW / 355 deg to ENAm English Daily WRMI-08
1900-0100 on 9455 RMI 100 kW / 355 deg to ENAm English Daily WRMI-08
2100-1300 on 15770 RMI 100 kW / 087 deg to NCAf English Daily WRMI-09
0400-1100 on 7570 RMI 100 kW / 315 deg to WNAm English Daily WRMI-11
0400-0800 on 5850 RMI 100 kW / 315 deg to WNAm English Daily WRMI-12
0400-0800 on 7730 RMI 100 kW / 285 deg to WNAm English Daily WRMI-13
<https://swldxbulgaria.blogspot.com/2019/10/additional-airings-of-brother-stair-tom.html>
(Ivo Ivanov, SWLDXBulgaria News October 9-10, WORLD OF RADIO 2003, DX LISTENING DIGEST)

That adds up to 91 MORE frequency-hours per day of BS! (gh, DXLD)

OTHERSW OTHERSW OTHERSW OTHERSW OTHER OTHERSW OTHERSW OTHERSW OTHERSW:

** U S A. 5072.010 and 5097.988, Oct 4 at 0322 I am still detecting the JBA parasitic spur carriers out of WTWW-2 where music modulation is audible only on VG S9+30 fundamental measured on 5085.002, i.e. approx. 12.99 kHz above and below; used to be more like 12.90; Ted adjusted? (Glenn Hauser, OK, DX LISTENING DIGEST)

5829.987, WTWW pastor, sermon, English, 2.4 kHz small audio feed, mention 'I'm a Jew ...' at 0148 UT. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

9475 & 5830, Oct 7 at 2057, WTWW-1 on neither possible frequency; a while ago noted 9475 back on but unlogged. Extremely irregular, more off than on.

5890, UT Tue Oct 8 at 0557, S5-S7 of dead air from WWCR, which seems to happen more often on Tuesdays; about the same level as modulated 5935. Others: 4840 & 3215 both VG, the latter somewhat undermodulated BS (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5970, Oct 9 at 0635-0640+, WEWN carrier with no modulation is cutting off and on at an extremely regular pace of 84 times per minute; why? Probably no one around Vandiver to notice in the nightmiddle; or if personned, dozed off. WEWN is a neat source of new anomalies. But we are meanwhile deprived of Spanish Roman Catholicism (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** U S A. 7505.003, WRNO English sermon, pastor, at 0238 UT on Oct 6, S=9+40dB power noted in Alberta SDR. 11 kHz wideband audio block visible. Sermon on Israel theme. Narrow audio bandwidth sound, like an older recording. Log Oct 6th at 0115 to 0245 UT, traced in Eastern US states, remote SDR's used at Cape Canaveral FL, Massachusetts, Detroit MI state, and at Edmonton, Alberta Canada too [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 6, WOR iog via DXLD)

7505v, Oct 11 at 0237, WRNO manages to stay on with gospel huxter in English, but now just barely modulated (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 17775. Oct 8, 2019. 1421-1445, KVOH-Voice of Hope, Rancho Simi-CA, in Spanish. ID: KVOH, Voz de Esperanza; Pastor makes a sermon; 1427 A song "Jesus és nuestra Luz!"; ID and frequency 17775 to all Americas; Other song. Fair reception, 35433. Note: After ten months, I could hear KVOH in Spanish! (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, Receiver (s)_ XHDATA D-808, Antenna (s)_ Mini Loop to SW, Cabedelo, Brazil (UTC-3), WOR iog via DXLD)

You mean, you have tried to hear it all year and not succeeded until now?? (gh, DXLD)

** U S A. WWBA 820 Largo --- Per tip on FB from Jeff Miller - WWBA 820 is on with day power. About a half hour ago had them in quite well up here 40 miles SW of Chicago with an ad for a Ford Dealership in nearby Tampa. I can easily null out WCPT [Willow Springs IL] and WBAP at night here. Drake R8A and Quantum loop (Tom Jasinski, Joliet, IL, 0358 UT 5 Oct, IRCA at HCDX via DXLD)

820, Oct 6 at 0055 UT, inspired by 1520 KOLM cheating, I check WBAP and find it still has considerable unusual CCI from some music, then talk, 0101 WWBA ID mixing with WBAP, so WWBA Largo FL continues to run 50 kW day power at night, as first IDed here Sept 30. WHBO 1040 has moved on to diplex with the WWBA site, which may have something to do

with this anomaly.

820, Sunday Oct 6 at 0606 UT, WBAP starting 'Red Eye Radio', but horrible mixture of another 'Red Eye Radio' far out of synch, maybe half a minute apart. At first thought flagship WBAP had its wires crossed with double audio feed, but it keeps going and I soon find it is really another signal by DF. As recently reported, WWBA Largo FL on 820 has been running 50 kW at night and QRMing WBAP all over the continent, but format had been C&W music. Has it flipped formats, or is hybrid with both depending on time?

This is hardly a new situation. See my log from *2013* ---

`820, Oct 7 at 0607 UT, Redeye Radio from WBAP has a slight reverb echo on it, especially when nulled, no doubt from other 820 affiliate, WWBA in Largo FL, 50/1 kW. I wonder if they make an effort to synchronize, compensating for a satellite delay to FL from originating TX, minimizing echo which could be a lot worse between them than here (Glenn Hauser, OK, DX LISTENING DIGEST)`

Guess what, WWBA is still/again listed as an RER affiliate:

<http://www.redeyeradioshow.com/red-eye-radio-affiliates/>

And there is one other 820, WGGM Chester VA -- now WNTW, U4 10/1 kW which we may safely disregard.

RER affiliate list does link to WWBA website:

<https://www.newstalkflorida.com/>

But no program schedule and a direct link I had in an old log is 404. Current site does have Listen link to WIXC 1060 and WWBA 820. Checked at 1516 Oct 6, WWBA is talking a Dave Ramsey commercial, not C&W.

Also, altho recently reported in DX News as if something new, Terry Krueger mentioned over two years ago in Sept 2017, that WWBA and WHBO were diplexed close to his then location in Clearwater.

See DXLD 15-02, for my previous log of WWBA vs WBAP, Jan 9, 2015:

<http://www.w4uvh.net/dxld1502.txt>

And 15-01 as of Jan 6, 2015, under unID:

<http://www.w4uvh.net/dxld1501.txt>

(Glenn Hauser, OK, DX LISTENING DIGEST)

820, WWBA, FL, Largo - Format to TLK (ex-NWS/TLK); networks to WW1/RER (Terry Krueger) NRC AM Log Updates (NRC DX News Oct 15, published Oct 8, via DXLD)

820, Oct 10 at 0052 UT, WBAP still has QRM with slow SAH, somewhat audible when nulled, WBAA singing ID just before 0100, as Largo FL

station is *still* obviously on 50 kW day power instead of 1 kW night. If they have a legit problem switching to night power and pattern, they should just turn it off! (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** U S A. KTW0 1030 --- Thanks to Saul Chernos' tip on Facebook I am hearing Coast to Coast way under WBZ at 0130 EDT [0530 UT]. Nothing IDable, except that it is about a minute behind the KTW0 web audio when it fades up every so often. There's a moderate buzz on 1030. Let's see what comes up at 0200. Error, meant to say in my initial post that web audio was a minute BEHIND the air signal, not AHEAD. Otherwise everything else is correct in my two posts on KTW0

Bingo! K-2 ID on 1030 during a Limbaugh promo at 0159 EDT. Nice when the usual "fade out at TOH" phenomenon reverses itself and we get an actual ID. This is Wyoming #2 after all these years. The other was 1630 (Jim Renfrew, Clarendon NY, Oct 7, IRCA iog via DXLD) OR:

Thanks to a tip from Saul Chernos I heard KTW0 1030 Casper WY this morning from 0130 to 0200 EDT, OCT 8. UnIDable Coast to Coast, about one minute behind the KTW0 web audio. Ads and a Limbaugh spot appeared at 0157, with an "AM 1030 K2 Radio" at 0159, and then a legal ID at 0200. Mostly overwhelmed by WBZ, but the clouds parted perfectly leading up to the top of hour. In 52 years of DX this is WY #2, after the 1630 x-bander. Pattern problems? (JIM RENFREW, CLARENDON NY, Oct 8, nrc-am gg via WORLD OF RADIO 2003, DXLD)

KTW0 into NC OBX --- Just got a nice ID at 0056 [EDT = 0356 UT Oct 9]. "Wyoming's Radio Station, 1030 KTW0." Lifelock ad with Promo Code Beck. Nice way to kick off the season (for me). (Rick Schaftan, Rodanthe NC, OBX FM25go, ABDX yg via DXLD) Also heard elsewhere back east, WY a rare state there; must not be nulling toward WBZ (gh)

** U S A. 1040, WHB0, Pinellas Park, FL STA, D1 400 from 220' LW; CP to diplex with WWBA-820 (CoL to Largo FL) is proving difficult to stabilise and licensee is rethinking proposed move (Granted) (October Medium Wave News via DXLD)

** U S A. Eric Bueneman of Hazelwood MO sends along the following dated 9/26/19 (article courtesy of St Louis Today):

The AM airwaves are about to undergo another change in the St Louis region. Salem Communications has become the second broadcast conglomeration to exit the region in the last three years (the other one being Emmis Communications which pulled out in 2017).

Salem has sold WSDZ 1260 and KXFN 1380 (along with relays K236CS 95.1 and K287BY 105.3) to a Catholic group (my guess is Relevant Radio). St

Louis already has Covenant Network (WRYT 1080/KHOU 1460) which receives the bulk of their programming from EWTN. Salem had two formats with intense competition; the Urban Gospel format on WSDZ 1260 had competition from KSTL 690 and KATZ 1600, while the Conservative Talk format on KXFN 1380 had competition from KFTK 1490/97.1 and to a lesser extent KMOX-1120 and KTRS 550.

Rumor has it that the Conservative Talk format may land on KXEN 1010. Entertainment Media Trust (d/b/a Insane Broadcasting Company), which owns KQQZ 1190, KZQZ 1430, KFTK 1490 (leased to Intercom) and the now-silent WQQW 1510 has filed Chapter 7 liquidation. The licenses have been slated for a revocation hearing next year because of irregularities in the group ownership statements to the FCC.

Bob Romanik (The Grim Reaper of Radio), who runs the stations, has been using one of his stations, KQQZ for a one-hour talk show that espouses his racist views. I listened to part of his show with several DXers at the 2018 IRCA Convention in St Charles MO; we were shocked as to the number of racial slurs uttered on his show. I, for one, was outraged. 1190 and 1430 are arguably the most valuable parts of the cluster.

KZQZ 1430 Saint Louis MO is temporarily operating 50 kW DA-D. The offensive programming is on KQQZ 1190 Fairview Heights IL.

Editorial: BANKRUPTCY FILING SUGGESTS ROMANIK'S RACIST PROGRAMMING COULD SOON BE HISTORY, By the Editorial Board September 16 2019

https://www.stltoday.com/opinion/editorial/editorial-bankruptcy-filing-suggests-romanik-s-racist-programming-could-soon/article_d0c82433-5d89-5b78-ad1e-c17c4cd335e1.html

From the sound of it, racist radio host Bob Romanik is declaring defeat as the Federal Communications Commission advances its effort to revoke the license of the Belleville-based stations that carry his programming. Entertainment Media Trust, the official name of the broadcast licensee, has filed for Chapter 7 bankruptcy and liquidation of assets. Romanik has long tried to avoid on-air commentary about his deepening FCC troubles, refusing to engage when callers raise the subject. But since the bankruptcy filing on Wednesday, Romanik has declared verbal war on the FCC and various politicians, including Sen. Dick Durbin, D-Ill., who have urged action to shut him down.

On Monday, he declared, "FCC, kiss my axx... you scumbag, (expletive), rotten bastards." More than 15,000 complaints have been filed against him, Romanik acknowledged. Many if not most of those complaints regard his filthy on-air language, which during a typical daily broadcast can include upwards of 50 usages of the N-word along with constant racist,

sexist and homophobic taunts. He leveled several on Monday against St Louis and Missouri black politicians. An announcer states before each broadcast that Romanik's stations represent "white awareness radio," or WAR, while his Killer Klassic Kountry (KKK) nickname for station KQQZ-AM suggest he is openly trying to provoke a race war.

"I don't know how much longer you're going to hear me," Romanik stated, citing a "full-court press" against him by the FCC. License revocation is so rare, it was last used about 25 years ago. Much as Romanik's detractors would like to see his racist language silenced, the FCC action is predicated on much more mundane legal principles.

The FCC alleges in court documents that Entertainment Media Trust lied about the true nature of Romanik's involvement in the ownership and control of the stations. Romanik asserts the government is out to curtail his First Amendment rights, but the real issue is that he is a two-time felon - which negates his eligibility to own and operate under an FCC license. Substantial financial records submitted for review by a federal administrative law judge provide a convincing case that Romanik tried to hide his true role in the four stations licensed to Entertainment Media Trust.

Many of the financial documents subpoenaed by the FCC have been redacted from public view, but ample publicly available evidence exists to demonstrate that Romanik has repeatedly intermingled his personal finances and political activities with those of the radio stations. It's entirely possible that the bankruptcy filing is a flimsy ploy designed to convince the federal judge that the stations' closure and liquidation of assets are imminent and, therefore, license revocation would be redundant. But revoking the license, rare and radical as such an action might be, is essential to send a clear message that wanton abuse of the public airwaves will not be tolerated (via IRCA DX Monitor Oct 12, published Oct 9, via DXLD)

** U S A. 1280, Oct 6 at 1342 UT, KSOK Arkansas City KS finishing one of my favorite tunes, ``Jump``, ID only as ``103-3 The Mixx`` (but pronounced as if only one X) and a rap version of Jump, not favorite. No mention of AM frequency! Wow, my radio is somehow picking up an FM station on AM! Seriously, KSOK is now sounding like full-power 1 kW and also at full daytime groundwave check 1640 UT. It may have been fixed for a few days, but this updates my last report that they were QRP (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1520, more about the currently silent KYND Cypress TX, so not QRMing KOKC, from Stephen Luce, Houston, Oct 4 on WOR io group:

``Glenn, further regarding KYND: The station's transmitter site is 40 miles west of downtown Houston, in an area that was pretty much

unaffected by Tropical Storm Imelda. And the station was on the air for several days after the worst of the storm, but has been off for over a week now. Other local Houston radio and TVs have been carrying on as usual.

The big issue with KYND is the station's lack of paying clients over the past two years, which has resulted in lengthy periods off the air, or running a promo loop searching for new customers. This is a station that is barely alive; it consists of a transmitter site and nothing else. I'm amazed the owners haven't given up completely and sold the place, though given the state of AM radio these days there may be little serious interest in a daytime only operation. Stephen Luce, Houston, Texas`` (Glenn Hauser, DX LISTENING DIGEST)

** U S A. 1520, Oct 6 at 0040 UT, KOKC OKC is in dead air during prime(?) time which continues until modulation suddenly blasts on at 0100. Altho we should be in the semi-local coverage area of a 10/10 ND station even as STA, KOKC almost always has QRM here at night, and now I hear more easily some baseball talk, even better when aiming NNE and/or nulling KOKC. Barely squeaking in an ID before KOKC resumes, at 0059 UT ``Powered by CBS Sports Radio, 1520 The Ticket, KOLM, Rochester``. This is no 800 watts aimed from MN slightly east of north, as licensed at night rather than 10000 watts day, non-direxional.

During Critical Hours, 2 hours before sunset, and 2 hours after sunrise, KOLM may legally run 10 kW, but on a direxional beam with a broad lobe toward the NW. FWIW, clearly nothing at all, in Oct official SS/SR times are 2330-1230 UT (Nov: 2245-1300 UT).

KOLM has been cheating for years, and I will not accept excuses that they have an automation or remote-control problem. Every station is responsible for adhering to its licensed parameters, even if someone has to run the transmitter manually; negligence, if that's what this is, effectively amounts to cheating which just happens to greatly improve its local-area night coverage (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** U S A. Application for STA received:
1540 KGBC TX Galveston - Applies for STA, U1 1000/65, 2 towers have been taken down.
1560 KGOW TX Bellaire - Applies for STA, U3 15000/15000 from night site; flooding at day site
NRC AM Log Updates (NRC DX News Oct 15, published Oct 8, via DXLD)

That may explain why I am no longer hearing KGBC het off-frequency, but not why I am still hearing KGOW! (Glenn Hauser, OK, DX LISTENING DIGEST)

1560, Oct 4 at 0249 UT, Vietnamese song at usual good signal level from KGOW Bellaire (Houston) TX, and // 1480 KNGO The Metroplex but not synchronized. Checking this because earlier Oct 3, Paul Walker posted:

``Everyone's favorite ethnic station, Viet Radio 1560 KGOW Bellaire/Houston is completely off the air due to flooding from Tropical Depression Imelda that has "Detrimentially affected the transmission equipment". They are completely off the air instead of using the separate day or night site full time like last time when the day site got flooded``. He then clarified that KGOW had applied to FCC today for an STA to be off the air; and someone in Houston said 1560 was off at 21 UT.

I pointed out that Imelda flooding in Houston was old news from a sesquiweek ago, and that I was still hearing KGOW last night or this morning.

Scott Fybush replied, ``I was in Houston in the immediate aftermath of Imelda, from the 19th until the 22nd. KGOW was on the air every time I checked. I didn't go out to its transmitter site(s), so I don't know which site it was using or what the state of those sites might have been.

(Based on my visits and conversations with the local engineers, there was no flooding damage to any Houston broadcast sites, though I was unable to visit KTRH 740 because the road leading to the site was underwater. There were no signals off the air or noticeably at reduced power while I was there.)

KGOW's sites are pretty far west, as I recall. The flooding was predominantly east. I'm not saying KGOW didn't suffer some sort of damage... but what it's telling the FCC doesn't match up very well with what I saw and heard last month.``

As for KYND 1520, Stephen Luce, Houston replies Oct 3 on the WOR iog to my previous report: ``The station has been off the air since September 25. Operation had been highly irregular prior to that date``. So was that because of flooding? (Glenn Hauser, OK, DX LISTENING DIGEST)

Re: VietRadio 1560 KGOW Houston, TX OFF AIR

FWIW, KGOW's Notification of Suspension of Operations/Request for Silent STA application says the "Date Station has gone/will go silent" was September 18. It was filed yesterday and accepted for filing today. It's interesting that Scott and others have heard it after

then.

https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/cdbsmenu.https?context=25&appn=101811688&formid=910&fac_num=17389

There's a great website that has today's broadcast actions, applications, recent legal filings and actions. It auto refreshes every ten minutes during the day. Not everything there, including STAs, is in the FCC Daily Digest. What is, isn't there for at least several days. It's

<https://fcc.today>

Sent from my iPad (Dennis Gibson, Oct 3, ABDX yg via DXLD)

Maybe when they come back on, they can fix things and run an in-spec pattern! 73 KAZ (Neil Kazaross, IL/WI, ibid.)

Vietnamese programming currently on air on 1560 (2124 Central time). (JLenamon, Waco Tx, ibid.)

They were noted completely off at 3:30 pm by a broadcast engineer in Houston today. Hmmm (Paul Walker, WY, ibid.)

I think KNGO or KGOW feeds the other using an internet feed and internet appliance of some sort, hence the delay (Walker, ibid.)

1560, Oct 4 at 1319 UT, quick check confirms KGOW is still on, with Vietnamese (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. RETAIN THAT WHICH THOU HAST, BATON ROUGE PIRATE BACK, BUT ON 1690 --- Hi Glen[n], I have information on a station that you may want to be on a lookout for. Do you remember the pirate AM religious station that was on 1710 AM in Baton Rouge Louisiana? Well, this station is back. They used to be on 1710 AM and now they are on 1690 AM. As you already know their signal was traveling far with that bootleg transmitter they was using on 1710 AM. You can match their live broadcast with their live web stream on their website.

<https://www.radioretenloquetienes.com/radio-tv-live/>
(amfmtvdtvbrla, Southeastern Louisiana, Oct 7, DX LISTENING DIGEST)

Pretty snazzy website. One of the slides in their show mentions 1690 AM, but I don't see an FM frequency anywhere, ``Radio`` is 24/7 but not clear if that means 1690 and/or websteam audio/videoo (gh)

** U S A. Radio Corsiar, 1710 pirate: see NORTH AMERICA; could be Canada

** U S A. ESPN DEPORTES RADIO CLOSES, NEWCOMERS TAKE OVER.

ESPN shut down Spanish language ESPN Deportes Radio on 9th September,

allowing Univision's TUDN Radio and a new startup Unanimo Deportes to expand their affiliate rosters.

Unvision's TUDN Radio, which rebranded in July from former Televisa Deported and Univision Deportes, has added new affiliations with Multicultural Broadcasting's 1680 WTTM Lindenwold NJ/Philadelphia, Entercom's "El Zol Deportes" 1580 WJFK Morningside MD/Washington DC, Alpha Media's 1220 WKRS Waukegan/Chicago IL and Lotus Broadcasting's 1330 KWKW Los Angeles/1220 KTMZ Pomona and 1490 KWAC Bakersfield. The network has also affiliated with Gold Coast Broadcasting's recently launched Spanish News/Talk "La Voz 1520" KKZZ Port Hueneme/Oxnard CA.

Former ESPN Deportes General Manager Lino García and former ESPN Deportes Radio Program Director Gerardo Quirama are behind the newly launched "Unanimo Deportes" that debuted on Monday with a number of former ESPN Deportes talent involved. The network launched on flagship 990 WMYM Kendall/Miami, while Good Karma Brands' "760 Deportes Radio" WFLA Tequesta/West Palm Beach is airing a mix of programming from both networks.

Among other former ESPN Deportes affiliates, Lotus' 1600 KGST Fresno is airing Regional Mexican music branded as simply "AM 1600" and TBLC Media's 1480 KCZZ Mission KS/Kansas City is airing Regional Mexican music but still identifying as "ESPN Deportes 1480" on-air. Lotus' 1460 KENO Las Vegas retains Spanish Sports but no word on what network as "1460 Vegas Deportes" (RadioInsight.com via October Medium Wave News via DXLD)

** U S A. TUDN Tú Deportes Network --- See <https://www.rbr.com/tudn-radio-afi/> that TUDN is ex Univision Deportes Radio. TUDN started in July, and it seems they have mopped up some former ESPD stations (Andrew Brade, mwcircle 25.9.2019 via ARC mv-eko October 7 via DXLD)

** U S A. Entercom hacked Entercom Communications Corp., the owner of KYW, WIP, WOGL, B101 and other Philly stations plus 200+ others, was hacked over the weekend (7-8 Sept), freezing its emails and causing other computer systems to crash, according to published reports and sources.

The hackers -- in what some call ransomware -- have asked for \$500,000, according to the reports.

"We are experiencing a disruption of some IT systems, including email," the company told Chicago media blogger Robert Feder. "We apologize for any inconvenience and are working around the clock to resolve this issue." Among the systems affected were telephones, music

scheduling, production, billing and other internal digital systems, reports said. There also was concern whether the company could process the direct-deposit payroll on Friday.

Entercom is the USA's second-largest radio station group, behind the iHeartRadio network, with more than 200 stations nationwide. It has run into a slew of problems since it went deeply in debt to acquire the CBS Radio network in late 2017 -- which included the Philadelphia stations -- and its stock, which topped \$16 a share in 2016, is down sharply over the last two years.

The online publication Radio Insight said that Entercom is not paying the ransom, and the costs to fix the attack will go well beyond the \$500,000. "In its first quarter earnings report, Radio One indicated that it cost that amount for them to repair issues connected to their attack in addition to \$500,000 to \$800,000 in lost advertising revenue," the publication said.

Radio Insight says that Entercom was the third national station group owner to be attacked with ransomware. The others were Townsquare Media and Radio One (via October Medium Wave News via DXLD)

** U S A. HUMMING ALONG: COLUMBUS' WHUM COMMUNITY RADIO STATION FINDS FANS WHO LIKE 'ECLECTIC' By Mark Webber - 9/21/19 7:07 PM
http://www.therepublic.com/2019/09/22/humming_along_columbus_whum_community_radio_station_finds_fans_who_like_eclectic/
(via Indiana Radio Watch via John Carver, DXLD)

** U S A. LAYOFFS AND CANCELED SHOWS AT WBAI-FM, A NEW YORK RADIO ORIGINAL --- Image A vintage poster advertising WBAI-FM in 1977.
Credit Blank Archives/Getty Images
By Ben Sisario Oct. 7, 2019

For decades, WBAI-FM has remained a proudly scrappy alternative in New York's radio market, a bastion of left-wing political commentary and community voices rarely heard elsewhere on the dial.

That identity was cast into doubt on Monday when the station's owner, the nonprofit Pacifica Foundation, abruptly laid off most of WBAI's staff and replaced its local programming with shows drawn from Pacifica's four other stations.

Ten of WBAI's 12 employees were laid off, according to John Vernile, Pacifica's interim executive director.

Employees and volunteer hosts at the station said they were blindsided by Pacifica's decision. "We are in disbelief," said Alexander J. Urbelis, a host of "Off the Hook," a weekly show about computer

hacking. "Nobody was given any notice of this or any opportunity to be heard."

Berthold Reimers, WBAI's general manager, told producers in an email on Monday morning: "There is a show on the air now that I do not recognize. This means your shows are no longer on WBAI." Mr. Reimers declined to comment.

Pacifica leaders said that the decision to shut down WBAI's operations in New York had been in the works for months, and that it was an essential step to save the larger foundation from ruin.

In an interview, Mr. Vernile said WBAI -- which, like the network's other stations, is listener supported -- had fallen short of its fund-raising goals in recent years. He added that the station was unable to make payroll and other expenses, forcing the larger Pacifica Foundation network to bail it out.

"Listeners in San Francisco, Los Angeles, Houston and Washington, D.C., have been supporting the efforts in New York," Mr. Vernile said. "It has gotten to a point where we can no longer do that."

WBAI's ratings are minimal, but its shows can have an impact. On Monday, Letitia James, the attorney general of New York, wrote on Twitter: "This is deeply disappointing and I hope this station is relaunched."

WBAI and Pacifica had been under strain for years. Pacifica has not released any financial statements since 2017, when its auditor cited doubts that the organization could continue as a going concern.

The foundation faced possible bankruptcy after a New York State court ordered it in 2017 to pay \$1.8 million in rent and other fees to a trust affiliated with the Empire State Building, where WBAI transmitted its signal.

Last year, Pacifica settled with the trust after obtaining a loan from FJC, a nonprofit lender. Mr. Vernile said Pacifica had been meeting its obligations under the loan agreement. Sam Marks, the chief executive of FJC, declined to comment.

WBAI, founded in 1960, was a leader in the free-form radio movement, and has had a history of extraordinary moments in broadcasting. Bob Dylan made early appearances on the station, and in the 1970s WBAI was cited by the Federal Communications Commission for indecency for running George Carlin's routine on seven "filthy words," a decision upheld by the Supreme Court.

As WBAI's audience has dwindled, its finances have grown shaky. In 2013, after nearly a decade of losses, the station laid off 19 employees. At times, it has seemed crippled by factionalism, as board meetings descended into name-calling and bickering over parliamentary rules.

The station's most valuable asset may be its license to operate a coveted spot on the dial, at 99.5 FM, but Mr. Vernile said Pacifica was determined not to sell that prime piece of radio real estate. Pacifica, he said, wants to "rebuild" WBAI at some point, although he did not offer a clear target date.

"We are not out of the woods yet," he said, "but this puts us in a place where we have a shot at bringing everything back in full."

A version of this article appears in print on , Section B, Page 3 of the New York edition with the headline: WBAI-FM Changes Programs And Staff (via Mike Cooper, Oct 8, DXLD)

WBAI STAFF GETS TEMPORARY RESTRAINING ORDER TO RETURN TO STATION - RADIOINSIGHT

Hours after the Pacifica Foundation terminated the staff of 99.5 WBAI New York and replaced the station's programming with its "Pacifica Across America" network, the terminated staff have quickly been granted a Temporary Restraining Order to be allowed back on the air pending a hearing on Friday, October 18.

<https://radioinsight.com/headlines/180972/wbai-staff-gets-temporary-restraining-order-to-return-to-station/>

(via Artie Bigley, Oct 9, DXLD) Viz.:

By Lance Venta On Oct 8, 2019

Hours after the Pacifica Foundation terminated the staff of 99.5 WBAI New York and replaced the station's programming with its "Pacifica Across America" network, the terminated staff have quickly been granted a Temporary Restraining Order to be allowed back on the air pending a hearing on Friday, October 18.

Between now and the court hearing Pacifica is prevented from seizing the property, offices and equipment of WBAI, terminating any employees on WBAI, preventing WBAI from broadcasting its regularly scheduled programming, and interfering in the orderly administration of the business and affairs of WBAI. The staff is contesting the move made by Pacifica as being against Article 78 of the New York Civil Practice Law, Section 1315 of the Not For Profit Corporation Law and Pacifica's bylaws.

Paul DeRienzo October 7 at 8:28 PM · The very latest news..

<https://www.facebook.com/paul.derienzo/posts/10157280708095169>

Dear producers and staff, WBAI managed to get an injunction to stay the takeover of the station. This means the station is legally back in the hands of WBAI's personnel. All programs are back on and there is much to be done and we have no time to waste. The producers of WBAI have organized a meeting tomorrow night at 6:30 PM at 325 Hudson Street Near Van Dam. We also have an LSB meeting on Wednesday. I would like to thank the enormous support that we had from our staff and broad sectors of the listening community. See attached injunction.

Thank You,
Berthold Reimers
WBAI Radio 99.5 FM
General Manager
(via Artie Bigley, WORLD OF RADIO 2003, DXLD)

ICONIC NYC RADIO STATION WBAI SHUTS DOWN SUDDENLY IN FUNDING CRUNCH
--- NBC 4 News

One of New York City's most iconic radio stations, and one of the country's loudest progressive voices, shut down original programming on Monday amid a funding crunch that left it deeply in debt.

Brooklyn-based WBAI 99.5 FM laid off its entire staff. Its parent, The Pacifica Foundation, cited "serious and persistent financial losses" that left the station calling on its sister stations to meet payroll and expenses. The foundation said WBAI would instead carry what it calls the "Pacifica Across America Network," with best-of programming from the foundation's other four stations around the country.

"I am grateful for the opportunity to have been part of the station. This is a big loss for NYC," Jeff Simmons, who hosted multiple shows on the station, tweeted. New York Attorney General Letitia James also took notice of the station's closing, saying it was a huge loss for local news. "This is deeply disappointing and I hope this station is relaunched," she tweeted.

The station had been fighting financial difficulties for years, including a multimillion-dollar judgement over unpaid rent for its Empire State Building transmitter. WBAI joined Pacifica in 1960 after being donated to the foundation by a philanthropist. As of fiscal 2017, the last year for which audited financials are available, the station listed about \$263,000 in assets and about \$7.5 million in liabilities.

FOLLOW-UP STORY

BELOVED RADIO STATION WBAI GETS A REPRIEVE FROM SHUTDOWN – FOR NOW Brooklyn Daily Eagle

Legal action may temporarily save local broadcasting at 99.5 WBAI FM, staffers said Tuesday. Just one day after the station's owner, the Pacifica Foundation, announced that original programming would end at WBAI – and shuttered its Atlantic Avenue worksite – a volunteer host at the decades-old, listener-supported radio station alerted the Brooklyn Eagle to a court order that could keep the storied broadcaster creating, at least in the short term. "My hope is that there can be a resolution and that WBAI can be resurrected," journalist Jeff Simmons, who hosts two shows on WBAI, told the Eagle Monday.

Since its beginnings in 1960, WBAI's lineup has included a mix of political news and talk shows as well as music programming and more eclectic productions, such as Jim Freund's science fiction and fantasy talk show "Hour of the Wolf."

According to court documents, a Manhattan Supreme Court judge determined Monday night that, pending a hearing on Oct. 18 at which Pacifica is ordered to show cause for the closure, the parent company is barred from terminating any WBAI employees or impeding the station's regularly scheduled programming in any way. The judge issued a temporary restraining order blocking Pacifica from shutting down the station.

From @WBAI Station Manager @BertholdReimers #WBAI managed to get an injunction to stay the takeover of the station. This means the station is legally back in the hands of WBAI's personnel.

– Linda Perry (@lindaperrybarr) October 8, 2019 Linda Perry, program director at WBAI, tweeted early Tuesday that the station managed to get an injunction and that the programming was legally back in the hands of WBAI personnel. Perry further noted that producers are meeting Tuesday night and a WBAI board meeting is scheduled for Wednesday. WBAI is claiming that Pacifica violated its rights – not only under common and not-for-profit law, but also under its own bylaws, as well as the station's free speech rights, a lawsuit filed by attorney Arthur Schwartz shows. (Schwartz, the principal attorney at Advocates for Justice, did not immediately respond to requests for comment.)

In the meantime, WBAI's parent company has added an open letter to the station's website. As of Tuesday morning, the website also shows a schedule of mostly local programming for the rest of the week. In the open letter, Pacifica – a nonprofit that owns a slate of other

independently operated radio stations – says that while the decision to shutter local programming was “abrupt,” it came “after careful examination of all possibilities.” “As a network we hold each other together, we act in the spirit of solidarity and fiduciary responsibility,” the letter reads. “The WBAI staff has tried for several years to mitigate a ballooning debt and has been unable to do so. WBAI has accumulated \$4 million debt to the Pacifica Central Services – a weight our [other stations] have had to carry. Additionally, we as a network of stations must secure \$3.2 million to repay a loan that is due in full in 2021.” The next step, owners said, will be to “relaunch WBAI” as the Pacifica Across America Network, which will consist of a curated collection of original content produced by stations in the Pacifica Network (both via Allen Lafferty, Montreal, QC, Oct CIDX Messenger via DXLD)

** U S A. RF 31, KDCU-DT, Derby/Wichita KS, 0437-0500+ UT Oct 6, surprisingly starts coming in due to level-3 tropo over Wichita into central MO, altho Enid is just outside the edge of level 1 on the Hepburn predixion map. Also on the edge is KDCU reception, providing lots of nice DTV breakup art I have photographed and will eventually add to my gallery, during Univisión programming. Other signals:

RF 45, KSNW ``3`` is still here, not repacked; also Bad signals on 8, 28 and 35. 8 and 35 fit for Wichita market, but 28?

W9WI.com shows KWKD-LP, 15 kW DTV CP for Daystar in Wichita, virtually 38, but which has been LICensed already on 28 as 8.8 kW analog (Glenn Hauser, OK, DX LISTENING DIGEST)

** UZBEKISTAN. Tashkent Shortwave Transmitting Station sent me a verification "thanks" letter in Russian for my reception report in Russian, enclosing \$1, of their official shortwave relay after 37 days via international courier. The letter was issued and signed by Technical Director Mr. M. Tyrgynov.

Address:
Tashkent Shortwave Transmitting Station,
c/o RRTM
Amir Timur str. 109 "A"
Tashkent, 100202
Uzbekistan, Central Asia

E-mail: <qabulhona -at- crrt.uz>
URL: <<http://www.crrt.uz>>
Telephone: +998 71 234 67 91
Fax: +998 71 234 45 17

In Uzbekistan, only new and clear dollars are accepted.

Tashkent Shortwave Transmitting station can be easily seen from the train window from Samarkand to Tashkent at the northern side, about 5 minutes before reaching Tashkent terminal (Takahito Akabayashi, Tokyo, Japan; via wwdxc BC-DX TopNews Oct 8 via BC-DX 9 Oct via DXLD)

** VANUATU. R Vanuatu - They hope to go to air testing at least in November. wb (Wolfgang Bueschel, Oct WWDXC DX Magazine via DXLD)

** VENEZUELA. (ed: Tore Larsson)
620 YVZC R Fé y Alegría, Guas dualito back on the air. (Jan Edh, ARC)

860 YVOL R Mundial, San Cristóbal - DXer Dr. Ricardo Benvenuto from San Cristóbal, State of Táchira informs that this morning, Sept 1st, Radio Mundial 860 kHz has resumed its broadcast. (Santiago San Gil G, Cadena DX fb 1.9.2019)

1130 YVRL R Ideal, Maiquetía heard testing via SDR Bonaire. (Mauno Ritola and Tore Larsson, ARC)

1190 YVZD R Cultural del Táchira, San Cristóbal - A piece of good news: Radiodifusora Cultural del Táchira has resumed its broadcasts on 1190 kHz according to a telephone report by DXer Dr. Ricardo Benvenuto in San Cristóbal. (Santiago San Gil G, Cadena DX fb 4.9.2019)

1320 YVWP R Apolo, Turmero has also been noted back on the air. (Jan Edh, ARC)(October Medium Wave News via DXLD)

** VIETNAM. Voice of Vietnam --- A QSL card with a new design was received from Radio Voice of Vietnam for a report dated June 27, 2019. The date you send the letter from Hanoi is probably August 30, 2019. Card with a new theme - Rapeseed Season.
<http://freerutube.info/2019/10/04/qs1-voice-of-vietnam-vetnam-iyun-2019-goda/>
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", via QSL World, Rus-DX 6 October via DXLD)

** ZAMBIA. New programme line up at Voice of Hope Africa
The Nigerian Christian Radio Africa stopped its weekend evening short wave broadcasts via Voice of Hope - Africa. (Fr-Sa 1800-1900 h English/Hausa/Fulfulde. Unfortunately I could not find out any background information about these programmes.) This resulted in some changes in the programme line up while the broadcast schedule remained unchanged. The most recent schedule of 29 September 2019 can be found at:
http://www.voiceofhope.com/schedule/voh-africa_program_grid.pdf
(Dr Hansjoerg Biener, Oct 4, DX LISTENING DIGEST)

UNIDENTIFIED. 1560, Oct 4 at 0305 UT, USA Radio News concluding as QRM to KGOW just checked in Vietnamese. That network only applies to three 1560 daytimers in the NRC AM Log, KTUI Sullivan MO, or WCNW Fairfield OH or WFSP Kingwood WV (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 3325, Oct 8 at 1326, S5-S7 of dead air; should be enough signal to detect modulation if any; more likely Indonesia's English hour than Bougainville (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4885, October 5, 2019, 1527-1537. SIO 232. YLs in conversation with either PP or SS. Poor listening. Could not hear well enough for a positive ID. It's likely Radio Clube do Para' from Brazil, but that's just an educated guess. Poor and noisy signal (Vince Henley, Anacortes, WA, U. S. A. Equipment in use: WinRADiO G39DDCe SDR, ICOM IC-R8600, Ten-Tec RX-340, Drake R8B, SDRPLAY RSP Duo, TECSUN PL-880. Antennas: whip on PL-880 and Alpha-Delta DX-Ultra installed broadside east west at 30 feet for all others, NASWA Flashsheet Oct 6 via DXLD)

Brazil on a total-day path on 60m? I don't think so. Korea more likely but surely not in PP or SS (gh)

UNIDENTIFIED. 5984.73, Oct 8 before 0100, JBA carrier, cuts off and on as I measure it. Maybe something local; only 5985 scheduled at this time is Myanmar, already a sesquihour after sunrise there (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 6095-USB, Oct 9 at 0622, 2-way in English, JBA because of heavy splash from strong 6100 RHC. Why in the world are they here nor at least on LSB which would have been much better? (6090 Anguilla, of course, is absent.) Unseems formal, urgent or military, just random ham-like ragchew. At first only one side audible, then detectable contact (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9800.68-USB, Oct 6 at 0038, VP 2-way in Spanish, whistling; vs JBA AM carrier on 9800.0 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13857-USB, Oct 5 at 1342, 2-way in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17850, Oct 4 at 2117, JBA carrier, not a birdie, but nothing scheduled now, and anything overseas would probably not propagate anyway (17550 Kuwait inaudibly aimed at us). But I seriously suspect 17850 be the third harmonic of 5950 WRMI! Especially since I have just heard an unlogged ham on the 18 MHz band in central Florida; and at 2152 checking the DXmap for sporadic E blobs, there is an MUF 25 MHz over Louisiana, which is just about halfway to FL. Vaguely

recall I may have heard this rare harmonic before. At 2125, 5950 confirmed on as always with poor signal as always, S5-S6 and undermodulated. Too bad no trace of audio on 17850 to match it.

If 5950 harmonicize 3X, how about 2X? 11900 at first sounds similar to 5950 but no match. At 2100-2130 M-F, 11900 is occupied by VOA French via São Tomé. Harmonix tend to favor odds or evens, but if any MUF ever permit, look for the 24h WRMI 5950 signal also on: 23800, 29750, 35700, 41650, 47600, 53550, 59500+. Seriously, anyone visiting around Okeechobee should also look for these and other possible harmonix from all other WRMI transmitters, which are well-suppressed.

Strange how hardly anyone else mentions sporadic E as a factor in their SW DX logs. Maybe it's my long experience as a VHF DXer which makes me well aware of it. In the NTSC era, FL was probably the prime source of channel 2-6 Es DX, like WESH-2, WPBT/WTHS-2, WEDU-3, WEAR-3, WTVJ-4, WJXT-4, WPTV-5, WUFT-5, WDBO-6, WCTV-6, WCIX-6, all of which I saw multiple times over the years (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

~~~~~

#### UNSOLICITED TESTIMONIALS

+++++

#### ACKNOWLEDGED ON WORLD OF RADIO 2003:

Congratulations, Glenn, on 2000 (!) releases of WOR and for your fabulous WOR/DXLD efforts acknowledged by this donation, again. Deep thanks for all for your manyfold "gifts" to the radio-DXing community, worldwide! (Steve McGreevy with a contribution via PayPal to woradio at yahoo.com)

#### TO BE ACKNOWLEDGED FUTURELY:

Hi Glenn - Congratulations on this tremendous milestone! A couple generations of enthusiasts have benefited from your devotion to radio, TV, and the listening hobby. In thanks, I'm making a small contribution to keep you on the air and in print. Keep on truckin' (Richard Terry Colgan with a contribution via PayPal to woradio at yahooi.com)

The World of Radio DXing would be a much poorer place without WOR. Deep thanx Glenn! SpM (Steve McGreevy, Sept 27, with a contribution via PayPal to woradio at yahoo.com)

Hi, Glenn, I mailed you a check, sent it yesterday. Sorry it's a little late, it is my offering for WOR 2,000. Glenn, in all the years

of WOR, I think I can honestly say I have not missed more than 30 or 40 editions, not counting the time I was in South Africa, where I could not hear it well. At that time, I think it was only on WRNO.

You will note that I have not sent in as many tips as I used to do, back in Miami. One reason is that, for reasons I do not know, SW reception is not at all good here in Huntsville. Another is that, for the past few years, I have been suffering from a very substantial hearing loss. I do use hearing aids, but, they aren't that great! So, I haven't made as many new discoveries as I used to. Nevertheless, I value WOR very, very highly!!! 73, (Tim Hendel, Huntsville AL) Who is also blind

Hi Glenn, Congratulations on your WOR 2000! You are the bedrock of our hobby! Best regards, (Ron Howard, CA, with a generous donation to Glenn Hauser, P O Box 1684, Enid OK 73702)

Glenn, Your AM DX catches on WOR --- Thanks for being generous on reporting your interesting AM DX catches on WOR. I heard the EWTN affiliate station, on 1090 AM, from KC after hearing about your catch on WOR. One pest for me was the Memphis station on 640 AM that was running all night long with 50 kW ND from 0100 to about 0600 UT last check on Sunday October 6. 73s, (Artie Bigley, Columbus OH, Oct 9)

Congratulations to Glenn Hauser for reaching the 2000th edition of World of Radio on 19 September. In fact, as Glenn points out, he has also recorded several World of Radio Extras so the real 2000th edition was marked some 38 editions ago! (Oct BDXC-UK Communication via DXLD)

#### PUBLICATIONS

+++++

#### DX/SWL/MEDIA PROGRAMS

updated as of October 6

<http://www.worldofradio.com/dxpgms.html>

"HAVING FUN WITH YOUR RADIO" An article by Henrik Klemetz

Dear all, I received a sad news that Henrik Klemetz had passed away. It is really a great loss for the lovers of DXing Latin American stations. How many stations have been newly identified, thanks to his vast knowledge and his local connection?

When Radio Nuevo Mundo planned to publish LA DXing No. 7, Henrik Klemetz was kind enough to contribute a 14-page article titled, "Having fun with your radio". Due to several reasons, however, LA DXing No.7 has not been realized. Written in late 1990's when many

small Latin American stations were still active, his article included a lot of interesting stories on QSL including "on air verie", received from Radio Centro de Ambato, Radio Cultural de Pital, Radio Católica Nacional de Colombia, La Voz de Colina, Estacion Yurimaguas and Radio Paucartambo. It is high time to share this invaluable article for a memory of Henrik Klemetz. Please visit the following:

<http://radionm.web.fc2.com/ladx.html>

(Tetsuya Hirahara, Radio Nuevo Mundo, Japan, ARC mv-eko October 7 via DXLD)

ALL DX NEWS EDITIONS FROM VOLUME 1 ISSUE 12 THROUGH VOLUME 82

are now available free to the public at the NRC web site:

<http://nationalradioclub.org/DXNs/index.html>

(NRC DX News Oct 15, published Oct 8, via DXLD)

KLINGENFUSS PUBLICATIONS

Klingenfuss Radio Monitoring

<http://www.klingenfuss.org>

Extensive info about utility monitoring; also a very nice unrelated photo gallery (gh) Viz.:

New Klingenfuss products for 2020:

Latest frequency data for worldwide Kiwi-SDR and Web-SDR radio monitoring!

Dear friends, we're now working on our new products

- 2020 Shortwave Frequency Guide
- 2020 Super Frequency List on CD
- 2020 Frequency Database for the Perseus LF-HF Software-Defined Receiver
- Supplement January 2020 to the 2019/2020 Guide to Utility Radio Stations

to be published on 10 December 2019.

Full-resolution title page graphics can be found at

<[www.klingenfuss.org/r\\_2020.jpg](http://www.klingenfuss.org/r_2020.jpg)> and <[www.klingenfuss.org/r\\_2020.pdf](http://www.klingenfuss.org/r_2020.pdf)>

<[www.klingenfuss.org/s\\_2020.gif](http://www.klingenfuss.org/s_2020.gif)> and <[www.klingenfuss.org/s\\_2020.pdf](http://www.klingenfuss.org/s_2020.pdf)>

(via Wolfgang BUeschel, DXLD)

GENERATION RADIO:

(Documentary Film about Evolution of the Broadcast Radio Industry)

<https://www.youtube.com/watch?v=9PJElJA24pQ>

This is a documentary film created for Senior Thesis Presentation at St. Michael's College by Alexander Calder Spinelli. It Includes interviews from BBC World Tonight & Joe Reilly (Former President NYS Broadcasters Assn), Empire Broadcasting The Jockey, Clear Channel, WEQX, ESPN, SiriusXM, VPR, Skidmore College, & more (YouTube Video of the Month, Oct CIDX Messenger via DXLD)

#### LANGUAGE LESSONS

+++++

#### ON vs AT

We greatly appreciate DX reporters abroad taking the trouble to participate in our primarily English-language fora. More than one of them make the mistake of saying ``on`` a time, even tho a native speaker would never do that in voice or in print. The correct preposition before a time is ``at`` (and please don't use @ for that). However, before a date or a day of week, ``on`` is correct, not ``at`` --- that's the way it is. Now, will those who need to see this see this? (Glenn Hauser, DX LISTENING DIGEST)

#### RADIO STAMPS

+++++

#### DX-Philately - STAMPS OF RADIO STATIONS BY CONTINENTS AND COUNTRIES

The 5th edition of DX-Philately - Stamps of Radio Stations by Continents and Countries is now available and distributed to previous buyers in 8 countries on 3 continents. It is a Word-file and contains listing of more than 400 DX and radio related stamps from 124 radio countries. For more information please contact: [lennart\(at\)weirell.se](mailto:lennart(at)weirell.se) (Lennart Weirell, SW Bulletin Oct 6 via DXLD)

#### CONVENTIONS & CONFERENCES

+++++

#### IARU ADMINISTRATIVE COUNCIL STEPS UP EFFORTS TO COMBAT RADIO SPECTRUM POLLUTION

International Amateur Radio Union (IARU) October 2 2019

The Administrative Council (AC) of the International Amateur Radio Union (IARU) held its annual in-person meeting on 28 and 29 September 2019 in Lima, Peru, just before the triennial General Assembly of IARU Region 2. The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations.

Attending the meeting were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary David Sumner, K1ZZ; regional representatives Don Beattie, G3BJ, Hans Blondeel Timmerman, PB2T, Reinaldo Leandro, YV5AM, Ramón Santoyo, XE1KK, Wisnu Widjaja, YB0AZ, and Ken Yamamoto, JA1CJP. Region 2 executive committee member George Gorsline, VE3YV, was present as an observer.

The AC conducted its final review of IARU preparations for the 2019 World Radiocommunication Conference (WRC-19) of the International Telecommunication Union (ITU). WRC-19 will be held in Sharm El-Sheikh, Egypt, for four weeks beginning on 28 October.

The conference has a lengthy agenda, with items of direct interest to the amateur service including consideration of improvements to the amateur allocation in Region 1 at 50 MHz, protection of existing allocations to the amateur service, and development of the agenda for the next WRC in 2023.

For the past four years IARU volunteers and its member-societies have been working to influence the proposals from national telecommunications administrations and regional telecommunications organizations (RTOs) that will be considered in Sharm El-Sheikh. IARU efforts have reduced the number of potentially damaging proposals that otherwise might have been offered for consideration, but several challenges remain. A small team of IARU observers will attend WRC-19 and will work with amateurs and friends on national delegations to reach the best possible outcomes.

Looking beyond WRC-19, the AC recognized the need for an increased commitment to influencing the work of standards organizations, particularly the International Special Committee on Radio Interference (CISPR) and its participating national committees.

The rising level of radio spectrum pollution caused by unnecessary and unwanted emissions from electronic devices such as wireless power transfer for the recharging of electric vehicles is a serious threat to radiocommunication services including the amateur service. While the work of the IARU is done by volunteers, attending meetings is expensive and requires the financial support of individual radio amateurs through membership of their national IARU member-societies. Additional qualified volunteers are needed in order to meet present and future challenges.

An extensive discussion was held to identify the principal challenges facing amateur radio and how the IARU and its member-societies can better address them.

Upgrading of the current websites of the IARU and its three regional

organizations is underway and should be completed in the coming months. The AC adopted a Brand Guide to ensure a common identity across the IARU organization.

The theme for next year's World Amateur Radio Day, 18 April, was confirmed as "Celebrating Amateur Radio's Contribution to Society."

The next in-person meeting of the AC is scheduled to be held immediately prior to the IARU Region 1 Conference in Novi Sad, Serbia, in October 2020. Virtual AC meetings are also planned beginning in December 2019 and January 2020.

<http://www.iaru.org/news--events>

(via Mike Terry, Oct 5, WOR iog via DXLD)

#### THE EDXC CONFERENCE IN ANDORRA

Webwatch Edited by Chrissy Brand - [editor@bdxc.org.uk](mailto:editor@bdxc.org.uk)

EDXC Conference in Andorra is reported on elsewhere this month. However one of the participants, Eric Tiffon, put together a nice 11½ -minute video of the event.

<https://www.youtube.com/watch?v=mh68vIhDddQ>

<https://www.youtube.com/user/F6KUQ/featured>

It is also on the new EDXC YouTube channel, search for European DX Council or go to

<https://tinyurl.com/y6ormq8k>

(Oct BDXC-UK Communication via DXLD)

#### DX-PEDITIONS

+++++

#### UPCOMING AMATEUR RADIO DXPEDITIONS

For a listing of upcoming DXpeditions including dates, country, callsign, QSL info and operating details, please visit Bill Feidt,

NG3K's "Announced DX Operations" page at

<http://www.his.com/~wfeidt/Misc/adxo.html>

(Oct CIDX Messenger via DXLD)

#### BORDER INN OCTOBER \*2018\* FINAL REPORT - GOOD TARGETS FOR OCTOBER 2019

For anyone who may be interested, attached is my final report for last year's (October 2018) DXpedition at the Nevada-Utah border.

The recordings took FOREVER to review this year, but there are some good catches, including:

- lots of low-power stations from all over the western US.
- lots of TPs from Japan, North & South Korea, and northeastern China.
- a handful of regional stations with W calls.

- a few more Cubans and South Americans.
- a record (for me) 167(!) stations airing high school football games.

3 files are attached to this email (ABDX members who use digest mode, I presume you won't receive them - email me directly if interested):

1. Marked-up document highlighting the changes from my preliminary report last November (for anyone who already read my initial report last November and only wants to see the new stuff I've found since).
2. Same document with changes accepted, ready for inclusion in DXM if the loggings are still of interest at this point.
3. My Border Inn bandscan, showing all 1576 stations heard from this location. This year's 119 new catches are highlighted. Also includes totals by state/country and for each GY channel.

Hopefully someone will find this good reading, despite the age of the loggings. Now I have to work hard to get my station/target list ready for this year's DXpedition! 73 (Tim Hall, Oct 3, ABDX yg via DXLD)

MUSEA See also ARMENIA [and non]  
+++++

NATIONAL VOA MUSEUM ASKS FOR YOUR SUPPORT  
Radio World By Joe Molter October 8, 2019

Help celebrate the 75th anniversary of Voice of America - Bethany Relay Station. Article with photos here:

<https://www.radioworld.com/columns-and-views/national-voa-museum-asks-for-your-support>  
(via Mike Terry, WOR iog via DXLD)

Altho as of Oct 9 dated ``1 day ago``, this is very familiar; an article we already saw weeks ago (gh, DXLD)

NUEVOS PROGRAMAS DE HISTORIAS DE RADIO DE DANIEL CAMPORINI  
05 DE OCTUBRE 2019

EMISORA OFICIAL DE AGOLA

Los primeros intentos de establecer una emisora oficial en Angola, se remontan a 1950. Prácticamente hasta 1953, fue el Radioclube de Angola el que realizaba los programas y servicios informativos oficiales. Estos con un contenido propagandístico mas que cultural y educativo. Las primeras transmisiones experimentales datan de finales de 1951, con la creación de una oficina de radiodifusión, dependiente de la

dirección de Correos, telégrafos y teléfonos...

[https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03\\_00\\_00-07\\_00](https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03_00_00-07_00)

#### RADIO ALMA CUSCATLECA

Las primeras transmisiones experimentales de radiotelefonía en El Salvador, se realizaron el 7 de febrero de 1926, gracias al trabajo de los ingenieros salvadoreños: Víctor Manuel Escobar y Ramón Sánchez, quienes habían sido enviados por el gobierno a los Estados Unidos para completar su educación técnica. El concierto irradiado ese día fue organizado por los empleados de la empresa telegráfica como parte de los festejos del cumpleaños del director de teléfonos y telégrafos...

[https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03\\_00\\_01-07\\_00](https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03_00_01-07_00)

#### DEL EVANGELIO AL MARXISMO

Las primeras experiencias con la radio en Etiopía se realizan en 1935, cuando el gobierno etíope firma un contrato con la empresa italiana de Marconi para la instalación de una emisora. Aunque este fue luego cancelado cuando Italia invade su territorio en los años en que el Duce soñaba con el imperio. De todos modos se llegaron a realizar algunas transmisiones de carácter experimental en un periodo de dos años...

[https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03\\_00\\_02-07\\_00](https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03_00_02-07_00)

#### RADIO CLARIN

Radio Clarín inicia sus actividades el 21 de marzo de 1970, cuando Salomón Sanz Espejo, quien había sido uno de los directivos de Radio Deportiva Handycap, hizo el reclamo de su derecho por la frecuencia de 860 Kilociclos que le había pertenecido cuando aquella emisora estaba en actividad, antes de asociarse a Radio Caribe y esta licencia le fue concedida...

[https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03\\_00\\_03-07\\_00](https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-04T03_00_03-07_00)

Página del programa:

<http://programasdx.com/historiasderadio.htm>

Podcast Historias de Radio:

<http://historiasderadiodc.podomatic.com/>

Para cualquier consulta:

[historiasderadio@hotmail.com](mailto:historiasderadio@hotmail.com)

Si desean escuchar otros programas diexistas en español pueden visitar:  
<http://programasdx.com/>

Programas DX en facebook:  
<https://www.facebook.com/programasdx>  
<https://www.facebook.com/radiodifusion/>

Programas DX en twitter:  
<https://twitter.com/programasdx>  
Cordiales 73 (Daniel Camporini/José Bueno, noticiasdx yg via DXLD)

#### THE CPRV GALLERY

Features reproductions of interesting verifications from the collection of the Committee to Preserve Radio Verifications at the Library of American Broadcasting, College Park, Maryland, and from other sources. Link to this fantastic gallery of old QSL-cards:  
<http://www.ontheshortwaves.com/cprv-gallery.html>  
(Thomas Nilsson, SW Bulletin Oct 6 via DXLD)

#### QSL WINDOW, OCTOBER

Dear friends, The latest edition of the electronic publication QSL.window (October 2019) is posted on the DXways-br blog, with recent updates on where to send reception reports based on the success of several DX-ers in Brazil and from other countries. This list is totally free, and may (should) be disclosed to as many radio friends as possible. Link:  
<http://dxways-br.blogspot.com>  
and then click on 'QSL.window October 2019' (on the right side). 73,  
(Rudolf Grimm, São Bernardo SP, BRAZIL, Hard-Core-DX mailing list via DXLD)

#### WORLD OF HOROLOGY +++++

#### WWV MAY SAVE THE WORLD ONE DAY:

<https://www.kunc.org/post/how-little-known-radio-station-fort-collins-might-one-day-save-world#stream/0>  
(via Artie Bigley, DXLD) See also USA: WWV, WW0WWV

#### LORD HOWE ISLAND

[https://en.wikipedia.org/wiki/Lord\\_Howe\\_Island](https://en.wikipedia.org/wiki/Lord_Howe_Island)

says The island's standard time zone is UTC+10:30, or UTC+11 when daylight saving time applies

<https://www.lordhoweisland.info/>

wb (Wolfgang Bueschel, WOR iog via DXLD) See also NEW ZEALAND

#### AUSTRALIA'S WEIRD LITTLE TIME ZONE

Posted on July 12, 2008 by Twelve Mile Circle

An Appreciation of Unusual Places

<https://www.howderfamily.com/blog/australias-weird-little-time-zone/>

Continental Australia is divided into three standard time zones, Western, Central and Eastern. It's pretty simple to understand even bearing in mind that Australian Central Standard Time tracks to the half-hour (UTC+9:30). Individual Australian states and territories determine whether to recognise Daylight Saving Time (DST) or not. Far-flung Australian island territories and its Antarctic stations add a few more complexities. Overall, Australian time is fairly straightforward and understandable.

However Australia also has an unofficial but de facto hybrid time zone called "Australian Central Western Standard Time" (ACWST), which is set halfway between the official Western and Central times. With Western Time at UTC+8:00 and Central Time at UTC+9:30, splitting the difference makes the so-called Central Western Time UTC+8:45. Yes, a time zone that's based not on the hour or the half-hour, but on the quarter hour!

This is quite rare, something found nowhere else except Nepal and in a few small, isolated corners of the globe. Visitors entering or leaving ACWST have to remember to set their watches in the proper direction either forward or back by 45 minutes. One of my very favorite websites, the Degree Confluence Project, includes a photograph of a highway sign that reminds travelers to account for this peculiarity.

ACWST is observed only in a tiny sliver in the far southeastern corner of Western Australia along the Eyre Highway, extending from just outside of Caiguna to about 50 metres across the South Australia state line to encompass Border Village, for a total length of about 340 kilometres. In addition to the map I drew above you can also see the ACWST western and eastern boundaries on this map provided by the Shire of Dundas in Western Australia. The northern boundary is less precise but it doesn't really matter. This is part of the Nullarbor Plain, a vast, dry, flat, expanse of scrubland and not much else besides nature. Time doesn't really matter in that immense empty acreage north of the Eyre Highway.

Roadhouse settlements hug the highway on a long string with as much as

a hundred kilometres between them. Places that follow ACWST include:

Cocklebidy, with its world-class cave systems  
Madura, and its panoramic views from the Hampton Tablelands  
Mundrabilla, where pioneers first settled on the Nullarbor in 1872  
Eucla, with its old telegraph station ruin and oddly enough, a golf course  
Border Village, which as the name implies, sits just across the border and has the distinction of being the only spot in South Australia to follow ACWST

Perhaps only a couple hundred people live within the narrow ACWST strip. This of course made it much easier for them to agree upon a standard time. A couple hundred people can probably come to consensus on just about anything, apparently even the complete departure from a standard time others say should apply to them. That doesn't concern them. They set their clocks as they please. It's such a small population that the government turns a blind eye to it and allows ACWST to continue albeit without official sanction.

It's not as illogical as it seems on the surface, and in fact it makes a lot of sense. The hour and a half gap at the border between Western and Central time provides plenty of incentive on its own, but it got even worse in the summer when South Australia used to switch to Daylight Saving Time but Western Australia did not. When that happened the gap became an incredible two and a half hours just by crossing from one state to another. Western Australia has been following Daylight Saving Time on a trial basis since the Spring of 2006 so it's less of an issue at the moment but it's supposed to be revisited in 2009 and the immense gap could return. Meanwhile ACWST continues to be followed regardless of official sanction (via gh, WORLD OF RADIO 2002, DXLD)

DIGITAL BROADCASTING --- DRM See CANADA; FRANCE; KOREA NORTH; ROMANIA  
+++++

DIGITAL BROADCASTING --- DAB See CYPRUS  
+++++

DIGITAL BROADCASTING --- DTV See OKLAHOMA; USA  
+++++

RADIO EQUIPMENT FORUM  
+++++

Video: COMPARING SDR POWER CONSUMPTION

<https://swling.com/blog/2019/09/video-comparing-sdr-power-consumption/>

Many thanks to SWling Post contributor, Ivan Cholakov, who writes:

If you are interested, here's a video where the power consumption of nine different SDRs was compared: [Click here to view on YouTube](#).

Fascinating! I've always been curious about SDR power consumption because many of my SDRs are rarely turned off. Thank you for sharing, Ivan! (via Rus-DX 6 October via DXLD)

Although I'm 70, I'm still a full-time teaching and research professor (including ionospheric research) and don't have too much time for SWling and DXing. I rarely listen live and depend a lot on my recordings using the U. Twente SDR receiver for which I have an automated procedure to tune and record. I don't use any other SDR receivers on a regular basis. And, by the way, I always say "SDR receiver" rather than just SDR as I use that term to mean "software-defined radio" and that includes (in my and other definitions in the industry) both a transmitter and a receiver. Pedantic? Yes, but that's me. ;-) (-- Richard Langley, UNB, WOR iog via DXLD)

#### RADIO MAXIMUM WILL SUE THE GERMAN AUTOMOTIVE GIANT VOLKSWAGEN

and demand compensation for all losses incurred by the radio station for 2018-2019. In May of this year, it was discovered that in all the cars of the latest generations of the Volkswagen concern (Audi, Porsche, Volkswagen and about ten other brands), where there is a function for displaying the logo in multimedia systems, Radio MAXIMUM is mistakenly identified as "Radio24".

Now in Ukraine, as in most European countries, the ratings of radio stations are measured using the Day After Recall (DAR) method, that is, through personal interviews with listeners who answer questions like "What radio station did you listen to yesterday?" This means that an error in displaying the logo and the name of the MAXIMUM radio directly and negatively affected and still affects the ratings of the radio station, and as a result - the company's revenue.

The management of the company in the lawsuit will demand compensation for all losses caused by such an incorrect identification of the name. It is worth noting that in June 2019, the company tried to peacefully resolve the conflict and sent a letter to Volkswagen AG with a request to correct the error, but received no answer. - We have provided more than enough time to correct the error, however, it seems that the automaker decided to ignore our calls. It will be necessary to force "listen" to the requirements through the court, - commented the conflict CEO Roman Andreiko.

24tv.ua

[http://onair.ru/main/enews/view\\_msg/NMID\\_\\_75092/](http://onair.ru/main/enews/view_msg/NMID__75092/)

(via Rus-DX 6 October via DXLD)

#### INNOVATIVE FERRITE ANTENNAS SPEECH (IRCA Convention)

Gary DeBock Oct 6 #2872

For those who missed the September IRCA convention in Seattle, you still have a chance to catch one of the presentations. My wife kindly offered to record a video of my "Innovative Ferrite Antennas" speech at the convention, driving up to the Tukwila Marriott on September 7th to spend the entire day with a group of nerdy DXers (and take all of the convention group photos later in the day). Having her record a video seemed like a great idea until I started discussing the \$1000+ cost of the larger FSL antennas, at which point I recalled that this information was supposed to be kept secret from my wife, who suddenly came down with a serious scowl as she recorded.

Anyway, the 19-minute video discusses the start of the Ultralight Radio group in 2008, the discovery of FSL antennas, the relative capabilities of a 7.5 inch loopstick Ultralight, a TSA-friendly "Frequent Flyer" FSL antenna and an "Airport Unfriendly" monster FSL, and also a brief history of "Frequent Flyer" FSL antenna DXing around the world, based on the article posted at <https://dreamcrafts.box.com/s/kp487ahn3wm3dd7rkb6thvddyt7wixgb>

Featuring cameo appearances by host Nick Hall-Patch, IRCA President Bruce Portzer, east coast DXers Bill Whitacre and Brett Saylor as well as Nigel Pimblett, Tom Rothlisberger, Guy Atkins, Craig Barnes and many others, the video should be interesting if you have ever dreamed of really pushing your DXing luck with portables -- or maybe if you need a quick cure for insomnia?

<https://www.youtube.com/watch?v=MJYhFLa9pk8&feature=youtu.be>

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), IRCA iog via DXLD)

#### TRAFFIC LISTS ON COASTAL STATIONS

Re: [WOR] Time for DST Down Under

Tony, what's are the following numbers in your e-mail? Are these frequencies on which the coastal station were listening or the power?

"standby in 76, 83 and 85-86" [years, C.E., skipping the ``19-`` -gh[

And what was the traffic list which was broadcasted on coastal radiostations in CW and in voice in SSB mode? Why it went? When I heard them in the late-days of these broadcasts in the 1990s on

Portishead Radio (United Kingdom, call sign: GKA/GKB) as a teenager I wasn't able to figure out the reasons behind. Of course I understand why meteo weather was broadcast over these bands but the TFC list?

And this practice went on every such station. I read somewhere that it read out ship call signs or ship names which were residing on the service area of these coastal stations. Is this true? And how the station knew who is there and who aren't, who are the pirates there because the ships were either docked at the port or waited for docking or they simply were on their way from somewhere to somewhere. How these stations knew If, for example, I cheat them reporting I'm not there but I am? Or saying nothing?

The ships had no GMDSS or GPS or AIS transmitters which were mandatory after the stopping of morse code in 1999 (if I'm correct in the morse-finishing date). And, were an obligation to report themselves in every 1-2 hours when the TFC list went on the radio? And with the end of morse telegraphy on shortwave that happened with these TFC lists? Did they retire too? Were these coastal stations operated the shortwave marine beacons which also disappeared by now?! (Tibor Gaal, Budapest, Hungary, WOR iog via DXLD)

#### RODNEY'S LOGS FROM PLYMOUTH, MINNESOTA

Greetings From Minnesota! Recently acquired an Etón e1XM, and wow that synchronous detector sure helps to pull modulation out of the mud! I've also been experimenting with that cheapo Chinese MLA-30 Active Loop. Mixed feelings about it, For weaker signals the backyard gutter, although noisier, seems to get me clearer, more understandable audio. For stronger signals, the MLA-30's lower noise floor is nice for full bandwidth listening. I'm still afraid of buying one of those Wellbrook loops and finding out it still doesn't outperform the backyard gutter! I wish I could try one before buying it. If I ever get time I may make my own. 73s -Rodney Johnson,

SWL Log based in Plymouth, Minnesota, USA using Sangean ATS-505 and Etón e1XM receivers with various Antennas including a Kaito KA33 Active Loop (usually indoors) and a MLA-30 Active Loop (both battery powered). Other antennas used as denoted in logs: Fence: ~230 feet (~70 meters) of chain link fence surrounding a rectangular backyard. Frontyard Gutter: ~70 feet (~20 meters) of rain gutter running north/south and east/west in an 'L' configuration. Backyard Gutter: ~75 feet (~23 meters) of rain gutter running north/south. Additional Equipment: MFJ-1020C active antenna (used as a preselector) and MFJ-901B antenna tuner (High-pass T network). (Rodney Johnson, <https://swldx.tumblr.com/> Oct 8, WOR iog via DXLD)

Foto from the Internet.

A young girl in headphones posing while sitting in a picker with a homemade radio set and a homemade antenna installed inside. USA, 1923  
[https://rusdx.blogspot.com/2019/10/blog-post\\_3.html](https://rusdx.blogspot.com/2019/10/blog-post_3.html)  
(Ruslan Slavutsky, Moskovskaya oblast, Russia, Rus-DX 6 October via DXLD)

W0AD UPDATE --- GUYZ, I JUST ACQUIRED A BEAUTIFUL R-390/URR (NON-A)

with all Collins modules from a guy I met a dozen years ago when I was buying and selling different versions of the R-39x --- (R-390, R-390, R-390A, R-391 and R-392).

This beautiful radio came out of a MARS installation and is in the best shape I've ever seen. In order to save about 100 watts of heat, I replaced the high voltage regulator tube set (6082s) with a solid state module. I also installed and calibrated a rebuilt PT0 to replace the existing PT0 that was way out of tolerance and now the frequency tracks perfectly with the mechanical odometer reading.

The radio is extremely sensitive and although it's not as selective as the R-390A with mechanical filters, the sound is incredible. I had it on all weekend, and enjoyed listening to the classical music show at noon on Sunday over 770 KUOM, the Sunday polka shows on 1350 KCHK, New Prague as well as Big Band Sunday night on 740 CFZM.

Planning on putting up wire antennas for 160 and 80M later this week. See you at Mike's house for the meeting on Saturday! 73, (Paul W0AD Staube, Minnetonka MN, Oct 8, MDXC yg via DXLD)

PROPAGATION  
+++++

EXPLAINING THE SOLAR MINIMUM OF 2019 AND HOW IT AFFECTS PLANET EARTH

With the return of the fall season for 2019 in the northern hemisphere, it is time to look closer at our nearest star, the sun. With the days and nights at near equal lengths, what is happening on the "surface" of the sun and how does that affect us here on Earth?

Most people know that the sun goes through an 11 year cycle of high sunspot and solar activity, as well as a period of low solar activity. We are now at the deepest part of what we call solar minimum. For the last 200 days or so the sun has exhibited no sunspots at all. The end of solar cycle 24 will help to bring about a whole new series of magnetically charged sunspots as we begin solar cycle 25.

Sunspots are cooler regions in the photosphere of the sun and have

deep magnetic fields surrounding them. On the opposite side of the solar cycle is solar maximum, a time when many powerful sunspot groups can flip magnetic fields and help produce some amazing solar storms, in the form of coronal mass ejections. These powerful solar storms can be bad for us here on Earth, as the powerful energy from flares and protons can play havoc on our modern electronic world.

As mentioned above, we are moving towards the deep and maybe deepest solar minimum in a century. What does this mean for Earth and the planets in our solar system?

While there are virtually no solar flares and related activity, the sun does produce some large holes in the outer atmosphere, the corona. Streams of high energy particles stream out towards the Earth in the solar wind, producing bright auroral displays. At or near the solar minimum, an increase in cosmic rays will shower the Earth and the planets as the protective bubble or solar wind is diminished.

There are many theories as to how that increase in cosmic rays can affect life on Earth, if at all. The modern tracking of solar cycles began around 1755 with solar cycle one. We should see the beginning of solar cycle 25 possibly before the end of 2019 and will peak once again around 2024.

Some say that cycle 25 may be not as strong as the last cycle, but no one really knows for sure. For now, there is a great opportunity for observers in both the northern and southern hemispheres to look for some great auroral displays.

It is important to emphasize the damage that large solar storms can and will do to both our electronic-based world and power grids. We should be working on solutions to prepare for that event.

On a final note, the great solar storm of September 1, 1859, known as the Carrington event, hit our planet with incredible energy and knocked out the "Victorian Internet", in the form of the telegraph. If that were to happen today, we would be in for a sad series of events!

Listen to the Dr. Sky Show on KTAR News 92.3 FM every Saturday morning at 3 a.m. [1000 UT] (Steve Kates/Dr. Sky, KTAR News 2.10.2019 via Mike Terry, WRTH, KTAR.COM via ARC mv-eko October 7 via DXLD)

GEOMAGNETIC INDICES GEOMAGNETIC SUMMARY SEPTEMBER 2019

Via Phil Bytheway - Tabulated from online status daily (K = 0000 UTC)  
<ftp://ftp.swpc.noaa.gov/pub/forecasts/www/>

Flux A K Space Weather

1 67 45 5 moderate, G2  
 2 69 21 3 minor, G1  
 3 69 10 2 no storms  
 4 69 12 2 no storms  
 5 68 14 2 no storms  
 6 69 8 1 no storms  
 7 74 7 2 no storms  
 8 68 10 3 no storms  
 9 69 14 3 no storms  
 10 70 4 0 no storms  
 11 68 5 1 no storms  
 12 69 7 1 no storms  
 13 68 8 1 no storms  
 14 69 6 3 no storms  
 15 68 8 3 no storms  
 16 69 11 2 no storms  
 17 68 9 4 no storms  
 18 66 9 2 no storms  
 19 67 4 1 no storms  
 20 67 3 1 no storms  
 21 68 7 1 no storms  
 22 68 4 1 no storms  
 23 66 3 1 no storms  
 24 67 13 1 no storms  
 25 68 4 1 no storms  
 26 67 4 1 no storms  
 27 66 21 5 minor, G1  
 28 67 27 4 minor. G1  
 29 67 13 4 no storms  
 30 68 14 2 no storms

Sx - Solar Radiation Storm Level / Gx - Geomagnetic Storm Level / Rx -  
 Radio Blackouts Level (via NRC DX News Oct 15, published Oct 8, via  
 DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2019 Oct 07 0338 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction  
 Center

# Product description and SWPC contact on the Web

# <https://www.swpc.noaa.gov/content/subscription-services>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity

30 September - 06 October 2019

Solar activity was very low throughout the past week. No active  
 regions with sunspots were observed nor were there any coronal mass

ejections.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels each day of the summary period.

Geomagnetic field activity reached active levels on 30 Sep and 01 Oct due to weak coronal hole high speed stream effects. Quiet and quiet to unsettled conditions were observed throughout the remainder of the period.

#### Forecast of Solar and Geomagnetic Activity 07 October - 02 November 2019

Solar activity is expected to be very low throughout the outlook period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels on 07-09 Oct and 25 Oct-2 Nov. Normal or normal to moderate levels are expected to persist through the remainder of the period.

Geomagnetic field activity is expected to reach G1 (Minor) geomagnetic storm levels on 24-25 Oct due to the influence of a recurrent coronal hole high speed stream. Active conditions are expected on 21 and 26 Oct with quiet and quiet to unsettled conditions likely throughout the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2019 Oct 07 0338 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <https://www.swpc.noaa.gov/content/subscription-services>

#

# 27-day Space Weather Outlook Table

# Issued 2019-10-07

#

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2019 Oct 07 | 68         | 5         | 2        |
| 2019 Oct 08 | 68         | 8         | 3        |
| 2019 Oct 09 | 68         | 8         | 3        |
| 2019 Oct 10 | 68         | 5         | 2        |
| 2019 Oct 11 | 68         | 5         | 2        |

|             |    |    |   |
|-------------|----|----|---|
| 2019 Oct 12 | 68 | 5  | 2 |
| 2019 Oct 13 | 68 | 8  | 3 |
| 2019 Oct 14 | 68 | 8  | 3 |
| 2019 Oct 15 | 68 | 5  | 2 |
| 2019 Oct 16 | 68 | 5  | 2 |
| 2019 Oct 17 | 68 | 5  | 2 |
| 2019 Oct 18 | 68 | 5  | 2 |
| 2019 Oct 19 | 68 | 5  | 2 |
| 2019 Oct 20 | 68 | 5  | 2 |
| 2019 Oct 21 | 68 | 12 | 4 |
| 2019 Oct 22 | 68 | 5  | 2 |
| 2019 Oct 23 | 68 | 5  | 2 |
| 2019 Oct 24 | 68 | 18 | 5 |
| 2019 Oct 25 | 68 | 25 | 5 |
| 2019 Oct 26 | 68 | 12 | 4 |
| 2019 Oct 27 | 68 | 10 | 3 |
| 2019 Oct 28 | 68 | 8  | 3 |
| 2019 Oct 29 | 68 | 5  | 2 |
| 2019 Oct 30 | 68 | 5  | 2 |
| 2019 Oct 31 | 68 | 5  | 2 |
| 2019 Nov 01 | 68 | 5  | 2 |
| 2019 Nov 02 | 68 | 5  | 2 |

(SWPC via WORLD OF RADIO 2003, DXLD) ###